



**BEACON SAP Training**



# Create and Maintain Employee Data PA310



SLIDE 1

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**Notes**

### BEACON Training-Welcome and Introductions



Welcome to the Create and Maintain Employee Data course.

- Introductions
- Sign-in sheet
- Tent cards
- Rest rooms
- Breaks
- Parking Lots
- Classroom etiquette
  - Cell phones off
  - No side conversations



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### Notes

The course introduction is an opportunity to get to know others who are attending class as well as to agree on classroom courtesy. The Instructor will inform you about the building facilities and when breaks will occur.

Please make sure you receive credit for attending class by signing the attendance sheet.

### Prerequisites

- BEACON Overview BC100
- BEACON SAP Basic Navigation BC110
- Personnel Administration Overview PA200
- Personnel Administration Terms, Concepts, and Display Data PA210



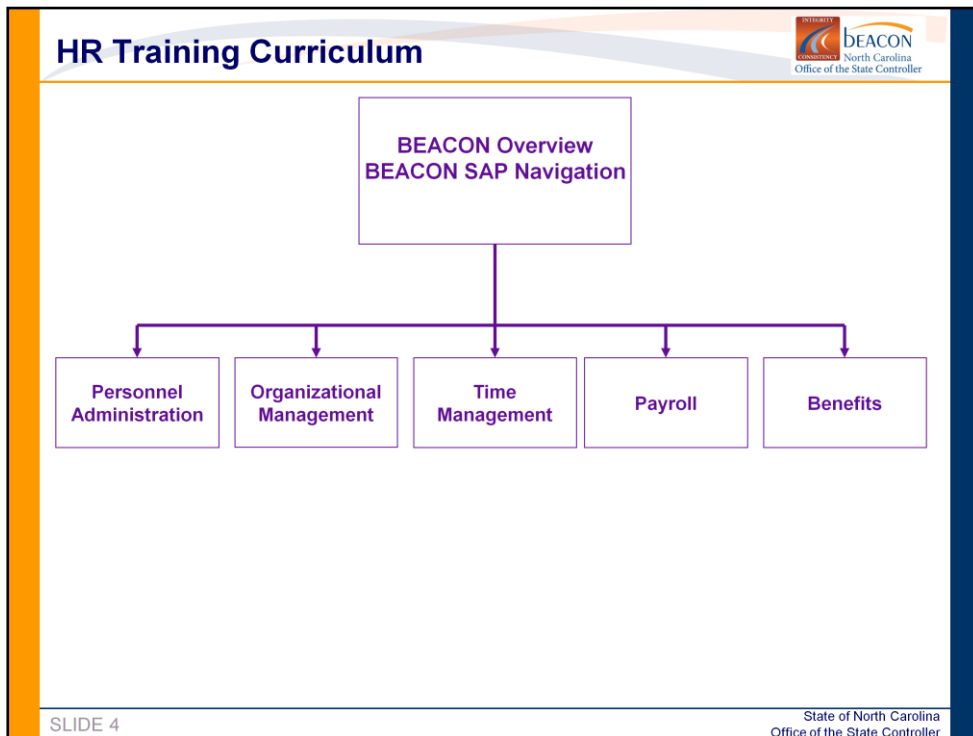
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There are four prerequisites that you must take before attending this course. Attending these prerequisites ensures that you are adequately prepared with the new processes, concepts, and terms that are needed for successful completion of the *Create and Maintain Employee Data* course.

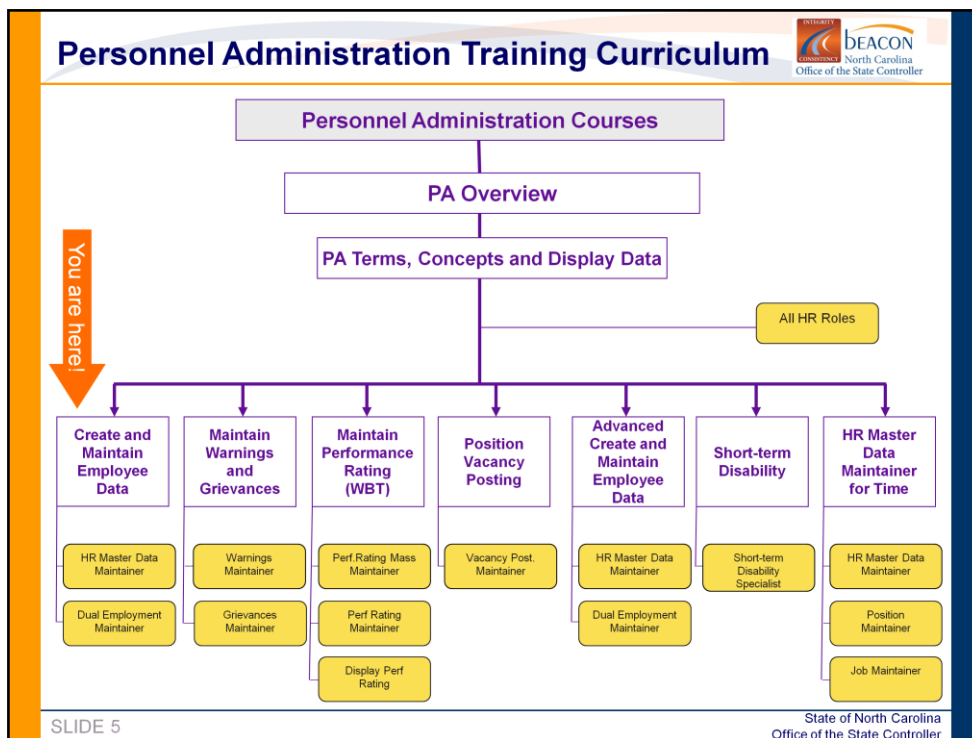
### Notes



### Notes

The BEACON HR/ Payroll training program comprises several courses and different modules. Based on your HR role, you will attend courses in the Personnel Administration module.





### Notes

Within the Personnel Administration module, there are several courses. Everyone attends the first course, Personnel Administration Overview. Your position determines which additional courses you may be required to attend.

In addition to the above courses, there are several web-based courses available:

- BEACON Overview
- Basic Navigation
- Personnel Administration Overview (PA200)

## Course Map



- Lesson 1: Personnel Administration Review
- Lesson 2: Introduction to Actions
- Lesson 3: Entering Employees into BEACON SAP
- Lesson 4: Adjusting Salaries
- Lesson 5: Promoting Employees
- Lesson 6: Separating Employees
- Lesson 7: Updating Employee Data
- Lesson 8: Creating Benefits Adjustments
- Lesson 9: HR Reports Overview
- Lesson 10: Course Review

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## Notes

### Course Objectives

Upon completion of this course, you should be able to:

- Recall terms and concepts from the *Personnel Administration Terms, Concepts and Display Data* course
- Create new records associated with the life cycle of an employee
- Describe the process for the various Actions
- Modify existing employee data
- Identify the options to access reports



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### Notes

### Course Results: (1 of 3)



- **Lesson 1:** Team Feud
  - An activity designed to review of the terms and concepts presented in *PA210 PA Terms, Concepts and Display Data*
- **Lesson 2:** Introduction to Actions
  - Conceptual information about entering Actions into BEACON SAP
- **Lesson 3:** Entering Employees into BEACON SAP
  - Hire a new employee into a vacant Position
  - Hire a federal employee into a vacant Position
  - Reinstatement an employee to the same Position (which is vacant)
- **Lesson 4:** Adjusting Salaries
  - Adjust the salary of an employee
  - Make an appointment change with salary adjustment
  - Create a range revision (funds are available)

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### Notes

### Course Results: (2 of 3)

- **Lesson 5:** Promoting Employees
  - Promote an employee to a higher grade position with an increase in salary
- **Lesson 6:** Separating Employees
  - Separate an employee who is not receiving pay continuation
- **Lesson 7:** Updating Employee Data
  - Education
  - Bank Details
  - Objects on Loan
  - Wage Maintenance (Balances)
  - Adjustment Reasons
  - Family Members/Dependents
  - Correct a record
  - Create a Range Revision (no funds)
  - Separate an employee receiving pay continuation
  -

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### Notes

### Course Results (3 of 3)

- Lesson 8:** Creating benefits infotype for employee
- Lesson 9:** HR Reports Overview
- Lesson 10:** Course Materials Overview


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### Notes

### Welcome: Strategy for Training



• <b>Tell me</b>	<b>Concepts</b> Your Instructor will describe the process, responsibilities, and the transactions – LISTEN
• <b>Show me</b>	<b>Demonstrations</b> Your Instructor will demonstrate job-related tasks performed in BEACON SAP – HANDS OFF
• <b>Let me</b>	<b>Exercises</b> You will complete the exercises which allow for hands-on practice in class – HANDS ON
• <b>Support me</b>	<b>Availability</b> Your Instructor will be available to answer questions while you complete the exercises

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### Notes

The *Create and Maintain Employee Data* Student Guide provides a copy of the PowerPoint presentation used in the classroom training. You will observe that space is available for you to write notes. You can use the guide as a reference when you return to the workplace. For example, you can use the exercises for practicing in the BEACON SAP training environment.

You may also find it useful to take the Employee Self-Service and Manager Self-Service courses although they are not required for the PA curriculum. They are, however, mandatory for other requirements.

## Course Map



- Lesson 1: Personnel Administration Review
- Lesson 2: Introduction to Actions
- Lesson 3: Entering Employees into BEACON SAP
- Lesson 4: Adjusting Salaries
- Lesson 5: Promoting Employees
- Lesson 6: Separating Employees
- Lesson 7: Updating Employee Data
- Lesson 8: Creating Benefits Adjustments
- Lesson 9: HR Reports Overview
- Lesson 10: Course Review

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## Notes




### Lesson Objectives

Upon completion of this lesson, you should be able to:

- Recall terms and concepts from the *PA210 Terms, Concepts, and Display Data* course.


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### Notes

### Lesson 1 Activity



- Review: *PA210 Terms, Concepts, and Display Data Activity*  
Team Feud
  - Teams answer questions to review information
  - Students will ask questions as needed

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### Notes

This activity is designed to review the various terms and concepts presented in PA210. The instructor will place students into teams (2 – 3 per team depending upon class size). Students will be given approximately 5 minutes to quickly review the information in Lesson 1.

After 5 minutes have expired, the instructor will call on Team 1 and ask the first question. Each correct answer scores 1 point for the team. If a team cannot answer the question it is open for any team to answer.

After the activity is complete, if any terms or concepts need further clarification, the Instructor will use the remaining pages in this lesson to review and address questions. Otherwise, the Instructor will continue directly to Chapter 2.

Note to Instructor: Use the separate file entitled PA310\_Lesson 1\_Team\_Feud\_Activity for the instructions and questions.

## Company Code

- Two company codes – NC01 and NC02

The screenshot shows the SAP 'Display Organizational Assignment (0001)' window. It displays employee data for Whitney F. Hutson (Personnel No. 95301554). The 'Enterprise structure' section is highlighted with a callout box, showing CoCode NC01 (STATE OF NC) and Pers.area 4701 (Crime Control & Public Safety Subarea). Other fields include EESubgroup 81, Start date 03/19/2007, and End date 12/31/9999.

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## Notes

A **Company Code** is an HR integration point with BEACON SAP financial accounting. The State of North Carolina will use two company codes: NC01 and NC02.

All agencies use NC01, with two exceptions. The two exceptions are the Department of Transportation (DOT) and the Employment Security Commission (ESC). These two agencies use NC02.

## Personnel Area

- Designates specific agency for Payroll
- Assigned at the Position level and defaults to the employee's record

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## Notes

The **Personnel Area** is used by Payroll to identify the specific agency or department for whom the employee works. Personnel areas determine where wages and salaries are posted to and from where they are paid. The Personnel Area derives its 4-digit code from the Business Area field number, dropping the last digit and replacing it with a one. In the above example, the Personnel Area # 4701 is the same as the Business Area 4700 when you drop the last zero and replace it with a one. Some Personnel Area examples are:

### Company Code NC01

- 1401 State Controller
- 1601 Environmental and Natural Sciences
- Z101 State Personnel
- 8701 School of Science and Math

### Company Code NC02

- 1501 Transportation
- 4401 Employment Security Commission

## Personnel Subarea

- Defines Time Management rules
- Assigned at the Position level and defaults to the employee's record

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## Notes

The **Personnel Subarea (PSA)** further defines the Personnel Area. PSA has been designed to identify various working schedules so that Time Management can define groups of specific time entry rules (i.e. 7-day schedule or 24/7).


PSA groups similar jobs to conform to time and attendance rules. There are five key elements that determine an employee's Personnel Subarea assignment:

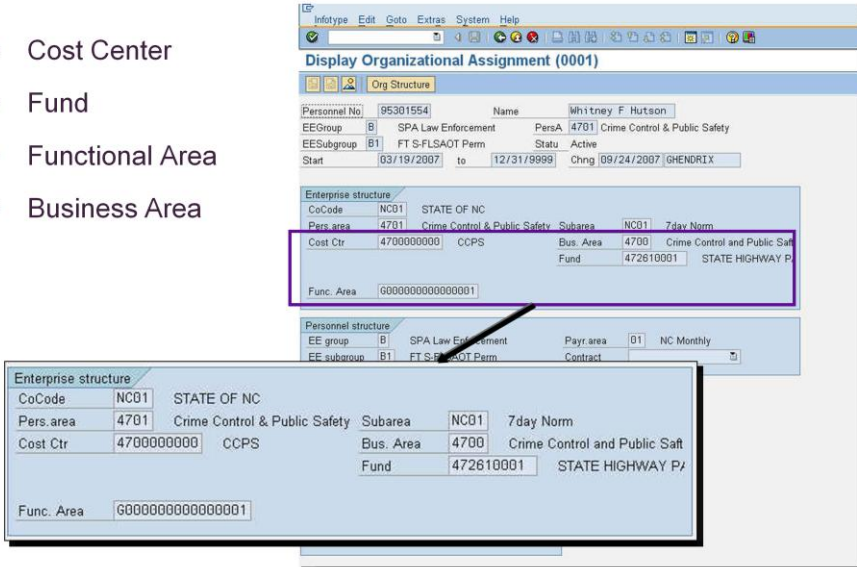
- Calendar assignment
- Relationship to the state (regular vs. temp vs. elected vs. contractor)
- Quota accrual rules/requirements
- Work schedule rule (to restrict the available work schedules)
- Working period (which defines Overtime Period)

Later in the lesson your instructor will show you how to display the online *Personnel Area and Subarea (PSA)* job aid. The job aid contains detailed information concerning the relevant Personnel Subarea associated with each Personnel Area.

## Miscellaneous Fields

- Cost Center
- Fund
- Functional Area
- Business Area





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## Notes

The following fields are associated with the Finance module:

The **Cost Center** defaults from the Organizational Unit. There is only one Cost Center per Agency. This cost center is not the cost center associated with the funding for the Position.

The **Fund** defaults from the Organizational Unit. There is only one Fund per Agency. The Fund is not associated with the funding for the Position.

The **Functional Area** also defaults from the Organizational Unit. There is only one Functional Area for the State. The Functional Area is not associated with the funding for the Position.

A **Business Area** is a unit within a company code used by Finance. The Business Area is the old NCAS number.

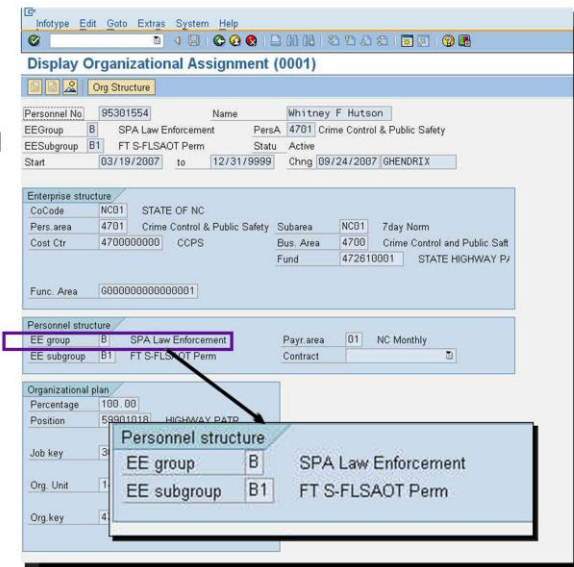
In most cases, the Business Area represents an Agency. The exceptions are:

- Justice (SBI)
- HHS (403-b)
- CCPS (Highway Patrol)

The fields discussed above are populated and grayed out (and hence, cannot be changed) on the Personnel Administration screens.

## Employee Group

- Assigns employee appointment type
- Establishes rules for calculating leave and managing pay



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## Notes

In addition to identifying the employment status and the employee's relationship to the State, the **Employee Group** also drives business rules for benefits eligibility determination as well as employee leave and pay calculations. The table below illustrates just a few examples of the State of North Carolina Employee Groups.


- A SPA Employees (Subject to Personnel Act employees)
- K EPA Employees (Exempt from Personnel Act Employees)
- O Supplemental Staff (temporaries, pick up firefighter, National Guard, contractor, etc.)

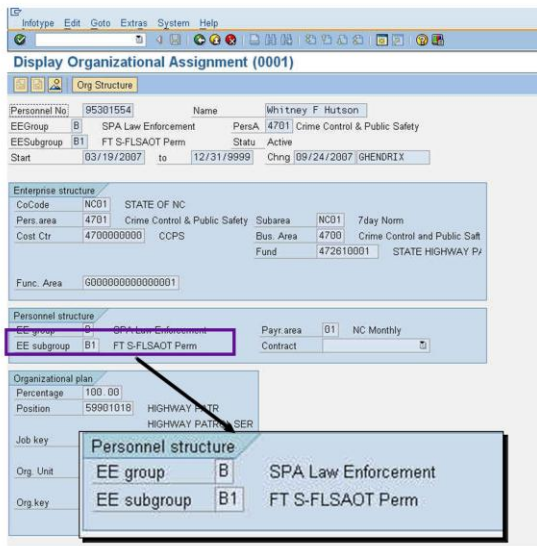
Employee groups (and subgroups next page) were determined by a combination of PMIS records as well as through discussions with OSP, OSC, Agencies and BEACON staff. The Employee Groups and Subgroups were created primarily for grouping employees according to specific Time, Payroll, and Benefits rules and are also required for HR reporting purposes.



## Employee Subgroup

- Defines employee work status (full time, part time) and the work schedule
- Determines detailed and specific calculation rules for employee pay
- Defines subject or not subject to FLSA Overtime (OT)





Personnel structure	
EE group	B SPA Law Enforcement
EE subgroup	B1 FT S-FLSAOT Perm

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The **Employee Subgroup** defines whether the employee is subject or not subject to the Fair Labor Standards Act (FLSA) overtime, as well as full-time/part-time status. It is also used to determine other types of Personnel Calculation Rules specific to the combination of groups and sub-groups. The employee subgroup for the Personnel Calculation Rule allows payroll to define different payroll procedures for different employee subgroups. A few examples are:

- A1 **FT N-FLSAOT** Perm [Full Time Not-(subject to) FLSA Overtime – Permanent]
- B1 **FT S-FLSAOT** Perm [Full time Subject (to) – FLSA Overtime – Permanent]
- Y8 **PT S-FLSAOT** Trne [Part-time Subject (to)-FLSA Overtime –Trainee]

The employee groups and subgroups are the same as the appointment types and FLSA indicators in PMIS. However, there are many combinations of Employee Groups and Subgroups in BEACON SAP.

**URGENT!** If the incorrect Employee Group and Subgroup are entered it impacts time, work against, dual employment, benefits, and pay. As discussed in PA200, accuracy is critical when you are entering data.

Later in the lesson, the instructor will show you how to display the *Employee Groups and Subgroups* online Job Aid. The job aid contains details about the various group and subgroup combinations.

## Notes



## Payroll Area

- Describes the pay frequency and payroll cycle for each employee
- Defaults based on personnel area, personnel subarea, employee group, and employee subgroup
- There are three: Monthly, Biweekly, and non-payroll relevant (for Quick Entry)

The screenshot shows the 'Display Organizational Assignment (0001)' window. It contains several sections: 'Personnel No.' (95301554), 'Name' (Whitney F. Hutson), 'EE Group' (B), 'SPA Law Enforcement', 'PersA' (4701), 'Crime Control & Public Safety', 'EE Subgroup' (B1), 'FT S-FLSAOT Perm', 'Status' (Active), 'Start' (03/19/2007), 'to' (12/31/9999), 'Chng' (09/24/2007), and 'GHEMDR1X'. Below these are 'Enterprise structure' and 'Personnel structure' sections. A callout box points to the 'Payr. area' field, which is set to '01 NC Monthly'.

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## Notes

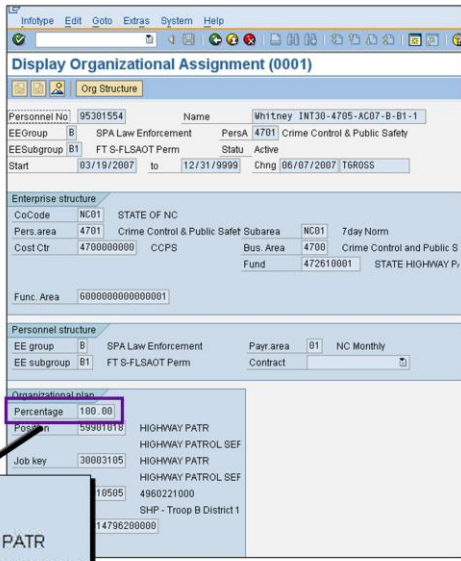
The **Payroll Area** is derived from a combination of personnel area, personnel subarea, employee group, and employee subgroup. The payroll area determines the payroll cycle.

There are three Payroll Areas:

- 01 Monthly
- 04 Bi-weekly
- 99 Non-paying (for Quick Entry)

## Percentage

- Identifies that the employee is working 100% of what he or she was offered and accepted



The screenshot shows the SAP 'Display Organizational Assignment (0001)' screen. The 'Organizational plan' section is highlighted with a red box, showing 'Percentage' as 100.00 and 'Position' as 59901018. A callout box provides a detailed view of the 'Organizational plan' data:

Organizational plan	
Percentage	100.00
Position	59901018 HIGHWAY PATR

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## Notes

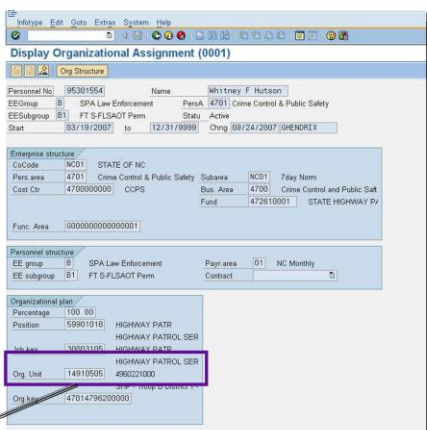
The **Percentage** will always be 100%. The State is not using the functionality of this percentage field, but is instead using the employee Weekly Working Hours. However, this is a required field in SAP and could not be eliminated from the screen. For the State of North Carolina, the percentage will always be set to 100%.

For example, if an employee accepted a full-time position at \$48,000, that employee's percentage would be 100%. By the same token, if a position is going to be shared, with two employees each working 20 hours at \$20,000, each employee's percentage would also be 100%. This is because each employee is working 100% of what was offered and accepted, which would be a 20-hour work week at \$20k.

## Organizational Unit

- An entity within the organization
- Example:
  - Wildlife (Agency/department)
    - Conservation Education (Division)
      - Communication (Section)
        - » Magazine (Branch)






Org. Unit 14910505 4960221000  
 SHP - Troop B District 1 -  
 Org key 47014796200000

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## Notes

An **Organizational Unit** (org unit) is a part of the organizational structure for the State of North Carolina. Some examples of an org unit include the Agency, Department, Division, Section or Branch.

Job versus Position (1 of 2)			
JOB	POSITION		
<ul style="list-style-type: none"> <li>• Defines general classification of functions and duties that are similar across the State</li> <li>• Has a one-to-many ratio to Positions</li> <li>• Defines EEO, Job Group, and Census Codes</li> <li>• Is not held by a Person</li> <li>• Is the basis for creating Positions</li> <li>• Is developed by the Office of State Personnel</li> <li>• Is maintained by BEST Shared Services</li> <li>• Is the <u>official</u> title</li> </ul>	<ul style="list-style-type: none"> <li>• Represents specific tasks performed by a person</li> <li>• Has a many-to-one ratio to Jobs</li> <li>• Belongs to an Organizational Unit</li> <li>• Inherits attributes from the Job and Organizational Unit</li> <li>• Is held by a Person</li> <li>• May be classified as Chief Position</li> <li>• Is developed by Management</li> <li>• Is maintained by Agency and Shared Services</li> <li>• Is the <u>working</u> title</li> </ul>		
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## Notes

A **Job** is the foundation from which Positions are created. A Job is a general classification of duties and attributes. Typical attributes are: function, job family, FLSA status and role. One Job can be used to create many Positions. A Job is identified by a unique number which is different from the old schematic code. The Job number has no built-in intelligence. In BEACON SAP, you will search for Job by job title. When you hear the term class or classification you will immediately know that a Job is being referenced. Of course, the converse is also true—when you hear Job, you will know it is a class. The Job title is the official title.

A **Position** inherits the general classification of duties and attributes from the Job. However, additional specific tasks and duties are added to the Position. Many Positions can be created from only one Job. Each Position has its own unique number as an identifier. The Position title is the working title.

In BEACON SAP, you can see both the Job (class) and the Position title for an employee.

## Job versus Position (2 of 2)



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Official Job (Class) Title	Position (Working) Title
<ul style="list-style-type: none"> <li>Engineer (graded)</li> </ul>	<ul style="list-style-type: none"> <li>Water Quality Engineer</li> <li>Air Quality Engineer</li> <li>Building Systems Engineer</li> <li>County Maintenance Engineer</li> <li>Elevator Engineer</li> <li>Environmental Engineer</li> </ul>
<ul style="list-style-type: none"> <li>Forestry Technician (career banded, skill based)</li> </ul>	<ul style="list-style-type: none"> <li>County Ranger</li> <li>Nursery Technician</li> <li>District Ranger</li> </ul>

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## Notes

An example of a Job (class) and its related Positions is Engineering. There may be several different types of engineers in the organization. Each Engineer Position has its own specific tasks and duties; however, some general information is common to all Engineer Positions. That general information is created in the Job and then used as a template to create the various Engineer Positions. The specific information pertinent to each Engineer Position is then added at the Position level.

The relationship between Jobs and Positions is the same in both graded and banded Jobs and Positions.

### Positions

- A Person holds a Position.
- Supervisors or Managers who manage Org Units are identified as Chiefs.
- A Chief manages an Org Unit and any subordinate Org Units.
- A Chief reports to other Chiefs just as Org Units report to other Org Units.
- Only one Chief is assigned to an Org Unit.
- Position numbers are sequentially assigned.



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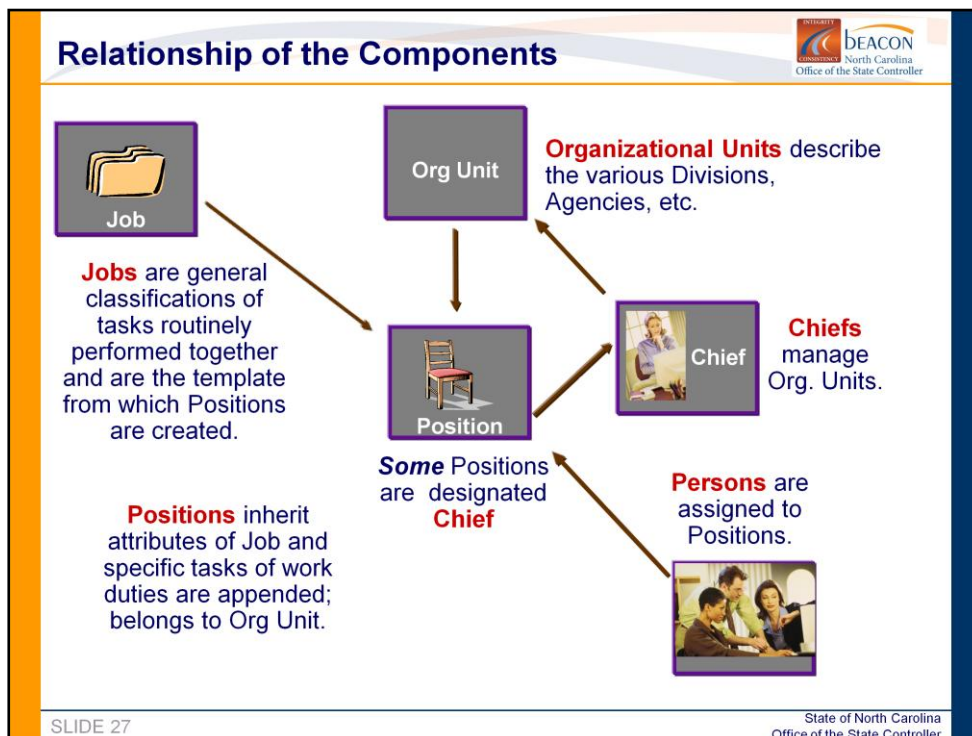
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### Notes

A Position is described by a Job and held by a **person**. In BEACON SAP terms, a person is a holder of a Position, and is not a holder of a Job. When a person is hired using the PA modules, he or she is assigned to a Position that resides in an Organizational Unit. It is important to remember that an employee's personnel record will contain the Position name and number, Org Unit name and number, and Job name and number as well as the person's name and personnel number. In BEACON SAP, Position numbers are assigned sequentially. There is no set numbering convention nor intelligence to the number.

Some Positions are designated as Chief Positions. Any Position that manages an Organizational Unit will be designated a Chief Position. When you think of a traditional organizational chart, you know that managers usually report to an upper level manager, and the division, agency or department reports up the organization as well. The same is true for the Chief Position and the Organizational Unit that he or she manages.



## Notes

As illustrated, the Org Unit, Job, Position, and Persons are related. After the Org Unit is created, a Position is created from a Job and assigned to the Org Unit. The Position may be classified as a Chief Position if it manages an Org Unit. Persons are assigned to the various Positions.

Org units, Jobs, and Positions are maintained in the Organizational Management modules which are not part of Personnel Administration. However, it is necessary that you have a general understanding of how the components are related.

### Master Data

HR Master Data

- Centrally stored employee information that is shared across modules within BEACON SAP
- Examples:** employee name, address, SSN, basic pay, Position

A diagram illustrating the central role of SAP in HR Master Data. A computer monitor with 'SAP' on the screen is the central element. Four red arrows point towards it from the top-left, top-right, bottom-left, and bottom-right. The labels for these arrows are 'Employee/ Position', 'Address', 'Social Security Number', and 'Basic Pay' respectively, all in purple text.

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### Notes

**Master Data** is centrally stored information (data) that is shared across BEACON SAP modules. Master Data contains the employee's personal, Position, and organizational related information and includes all of the data required for processing benefits, time, and payroll. Master Data represents individual entries such as employee name, address, and basic pay.

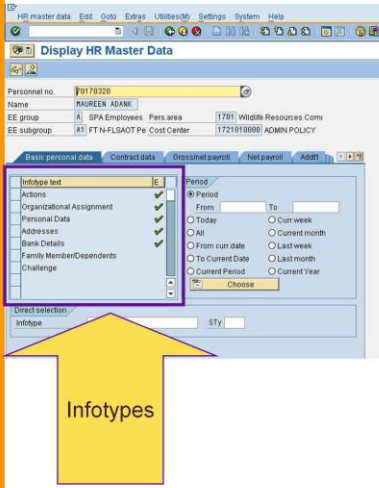
Generally, Master Data is information that remains the same over a long period of time. Since BEACON SAP is integrated with other modules, those modules can use HR Master Data as applicable. This eliminates duplicate data entry. Likewise, HR can use Master Data associated with other modules.




## Infotypes



### BEACON SAP Personnel Records



### Manual Personnel Records




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## Notes

Employee Master Data is organized into **infotypes**. Infotype is the term BEACON SAP uses to identify the screens that make up an employee's personnel file. Just as you would have individual pieces of paper in a file folder to comprise a manual personnel record, you will now have electronic infotypes to comprise a personnel record. Just think of an infotype as a screen of information.


Infotypes are used to group related data fields together to form units of information in the HR module. Infotypes form the basis of the actions and sequencing that allow for easier and faster data entry and updates.

## Subtypes



Subtypes for infotype "Addresses" (1) 3 Entries found

STyp Name
1 Permanent residence
4 Emergency contact
5 Mailing address



Subtypes for infotype "Addresses" (1) 3 Entries found

Restrictions


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## Notes

A **subtype** is an expansion of an infotype to hold additional screens of information. For example, the State of North Carolina will record not only an employee's permanent address, but the mailing address (if different from the permanent address) and emergency contact information as well. Therefore, the Addresses infotype (0006) contains subtypes (1, 4, 5) for those additional addresses. Not all of the infotypes require subtypes.

### Dates are Critical in BEACON SAP

- Every entry must have a beginning (effective) date
- BEACON SAP automatically assigns an end date
- Infotypes can be manually assigned an end date



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### Notes


Every HR Action and infotype must have a beginning (effective) and ending date. When records are created or revised you are required to enter an effective (beginning) date. The BEACON SAP effective date default is the current date. Therefore, when you are entering data you must be especially diligent about entering the correct effective date.

BEACON SAP automatically assigns an end date of 12/31/9999 to the new or revised data. In addition, BEACON SAP assigns an end date to the previous data (if applicable) for an Action or infotype. An end date can also be manually entered by data entry personnel.

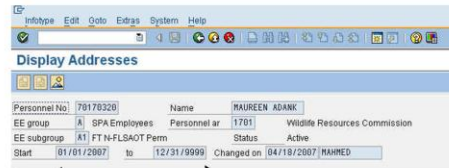
## Validity Periods



- Start and end dates that define the life span of an infotype



**Start date**      **End date**



**Start date**      **End date**

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## Notes

The time span between the effective (start) date and an ending (to) date is called the **validity period**. Although you will always know the start date of a record, you usually won't know the end date. For example, if an employee is hired or promoted today the end date for either of those records is unknown. To accommodate for that uncertainty, BEACON SAP allocates an end date of December 31, 9999 (sometimes referred to as the end of time) for all current records. When that current record ends, BEACON SAP applies the appropriate end date.

When an entry in an employee's BEACON SAP personnel record is revised the old record is not lost or overwritten (unless it is a correction entry). It just ceases to be the most current record. The old record remains in the system as part of the employee's history. Historical records will have actual start and end dates; the current record's end date is 12/31/9999. In case of a correction entry, the incorrect data is overwritten because you obviously don't need a historical record of the incorrect data.

When you use the overview function to view an employee's infotypes in BEACON SAP, some infotypes sort by date while others sort by other information and then date. When the infotype sorts by date, the most current record is always at the top of the list, with an end date of 12/31/9999. In PMIS, the current record was at the bottom of the list.

### Delimit (1 of 2)

- Application of an end date to a previous record
- History is created
- End date becomes the day before the effective date of the newly created record

**Existing Record - New Hire**

Start  To

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### Notes

**Delimit** means to put an end date on a previous record. When the new record for an infotype is created, BEACON SAP automatically delimits the previous record to one day prior to the new record's effective date. This preserves history. Any record with an end date other than 12/31/9999 has been delimited.

In the example illustrated above the employee's existing Actions infotype is the New Hire record. At the time the employee was hired, the end date for the New Hire Action was unknown. Therefore, BEACON SAP assigned 12/31/9999 as the end date.

### Delimit (2 of 2)



- Delimit

**Former Existing Record - New Hire**

Start  To

**New Record - Promotion**

Start  To

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### Notes

When a new Action is created BEACON SAP automatically delimits the former record one day prior to the new record. Records must not overlap. For example, a person cannot be married and single at the same time. Similarly, one cannot be an active and a withdrawn employee at the same time.

Continuing with our Actions example, the employee was promoted 3/5/07. The promotion now becomes the new Action, with an end date until the end of time. The former existing record (New Hire) was delimited to 3/4/2007, one day prior to the promotion start date.

BEACON SAP is date driven so it is essential to understand the concept of validity periods. With the application of beginning and ending dates for each personnel action, you will have multiple records on file for the employee and can retrace his/her time in the organization.

As you are performing the exercises during this course, observe the previous data that is delimited.


### Lesson Review

In this lesson you learned to:

- Recall terms and concepts from PA210 *Personnel Administration Terms, Concepts, and Display Data*

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### Notes

## Course Map



- Lesson 1: Personnel Administration Review
- Lesson 2: Introduction to Actions and Workflow Approval**
- Lesson 3: Entering Employees into BEACON SAP
- Lesson 4: Adjusting Salaries
- Lesson 5: Promoting Employees
- Lesson 6: Separating Employees
- Lesson 7: Updating Employee Data
- Lesson 8: Creating Benefits Adjustments
- Lesson 9: HR Reports Overview
- Lesson 10: Course Review

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## Notes




### Lesson Objectives

Upon completion of this lesson, you should be able to:

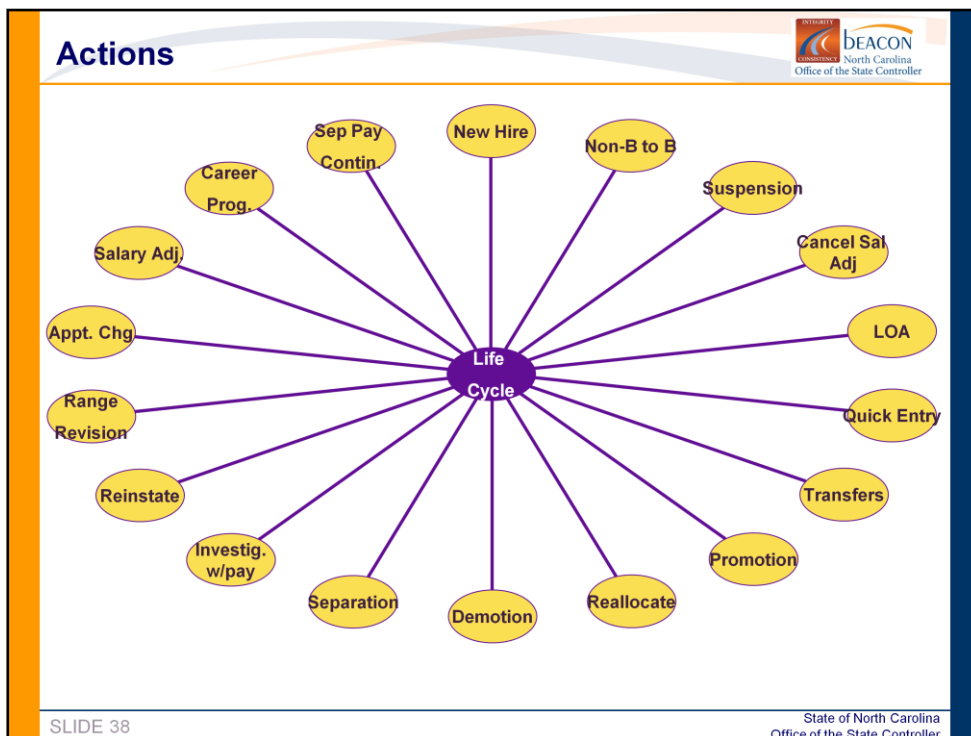
- Describe the various Actions associated with the life cycle of an employee
- Map PMIS Actions to BEACON SAP reasons

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### Notes




## Notes

As discussed in the PA Terms, Concepts and Display Data course, the life cycle of an employee comprises many different events. BEACON SAP defines those events as a specific infotype called **Actions** (0000). Actions for the State of North Carolina are shown above. New Actions that were not part of the PMIS system include: Investigatory, Separation Pay Continuation, Quick Entry, and LOA (Leave of Absence). Observe there is no longer a separate LWOP Action. LOA replaces LWOP.

An Action combines logically related infotypes into one infogroup. The infotypes in the infogroup are sequentially arranged and automatically display. This helps to simplify the data entry for the Action. You don't have to remember whether a particular infotype should be included—BEACON SAP automatically includes the infotypes that are associated with a particular Action. Depending upon the employee's specific data, you may not need to enter data on each of the infotypes presented in the Action.

### Personnel Administration



- Many previous PMIS actions are now BEACON SAP reasons.
- Actions describe various events in the employee's life cycle.
- Each Action has one or more associated reason.
- Actions ensure that all necessary data is entered.

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### Notes

With the Actions infotype (0000) you can display an overview of all the important changes related to an employee, and you can thus document the most important stages an employee passes through in his or her history with the State. Only the current data was downloaded into BEACON.

Each Action has one or more reasons that are associated with the life cycle event. When you create an Action in BEACON SAP you determine and select the appropriate reason for the employee's life cycle event. Some of the actions that you previously used in PMIS are now the reasons in BEACON SAP.

### Actions You Will Create in Class

Action Name	
1. New Hire	6. Range Revision
2. Quick Entry	7. Promotion
3. Reinstatement	8. Separation with Pay Continuation
4. Salary Adjustment	9. Separation
5. Appointment Change	



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### Notes

The State of North Carolina has a variety of Actions that you will use. However, in this course, you will only create a selected few, as listed above. This course is designed to give you the opportunity to learn three basic functions: getting an employee into the system, making salary adjustments based on work events, and separating the employee. The remaining Actions (leaves, transfers, dual employment, and work against), are more complex and will be covered in a subsequent class, *PA410 Advanced Create and Maintain Employee Data*.


The demonstrations and exercises that are presented hereafter assume that all necessary policies and procedures have been followed, and appropriate forms, etc. have been submitted and approved. **All of the approvals and processes that you had to do prior to BEACON SAP are still the same.**

In addition, the necessity of keeping appropriate hard copies of personnel records (applications, reviews, etc.) remains. These documents should still be saved and stored as they were prior to BEACON.

### Personnel Administration Job Aids



Log into BEACON University and view the various PA job aids:

- Personnel Areas and Subareas
- Employee Groups and Subgroups
- PA Actions and Reason Definitions
  - Observe that some of the actions that you previously used in PMIS are now the reasons in BEACON SAP
- Business Process Procedures (BPPs) 
- Simulations
- Job Aids

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### Notes

The instructor will show you how to display various online job aids located in BEACON University.


#### **eAssistant**

This tool provides step-by-step instructions for each SAP transaction. You can access eAssistant from any BEACON SAP screen. Just click **Help** on the menu bar and then select **BEACON Help**. A new window is displayed on top of the BEACON SAP. You can drag the sides of the screen to make it larger or smaller.

### Lesson Review

In this lesson, you learned to:

- Describe the various Actions associated with the life cycle of an employee
- Map PMIS Actions to BEACON SAP reasons




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### Notes

## Course Map



- Lesson 1: Personnel Administration Review
- Lesson 2: Introduction to Actions
- Lesson 3: Entering Employees into BEACON SAP**
- Lesson 4: Adjusting Salaries
- Lesson 5: Promoting Employees
- Lesson 6: Separating Employees
- Lesson 7: Updating Employee Data
- Lesson 8: Creating Benefits Adjustments
- Lesson 9: HR Reports Overview
- Lesson 10: Course Review

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## Notes

### Lesson Objectives

Upon completion of this lesson, you should be able to:

- Process Actions using Workflow
- Use the appropriate Action to enter employees into the BEACON SAP system
- Distinguish between the two new hire Actions for new employees
- Select the applicable reason for each Action



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### Notes



### Miscellaneous Tips and Tricks (1 of 4)

Before you begin with your first Action review, the following helpful tips and tricks:

- Multiple infotypes on an Action – use PA30
- Date Specifications – contains original hire date
- Case sensitivity – upper and lower
- Employee group and subgroup changes on a position



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### Multiple infotypes for a specific item

When an employee needs more than one infotype (bank details, objects-on-loan, certifications etc.), you should only enter one during the Action. The additional information must be entered using PA30.

### Date Specifications

The Date Specifications infotype (0041) is only created for permanent employees and contains the *original hire date*. Supplemental employees will not receive a Date Specifications infotype. The infotype generally pre-populates so you only have to perform the following:

- Agency hire date – it should pre-populate, but you can maintain it for your Agency or your Division, if needed. In addition, during a Reinstatement you would adjust the Agency date as needed based on whether or not the employee earned creditable service while on LOA.
- Last Day Worked – delete the last day worked when you use the Reinstatement Action to reinstate a BEACON employee.

### Case sensitivity


BEACON SAP is case sensitive. The standard for the State uses upper and lower case (sentence format). It is important to maintain this format for consistency in reports and searches. This is true for all entries, including Actions and PA30s.

### Employee Group and Subgroup changes on a Position

When a position has been revised by OM to change the employee group and subgroup, that change does not feed to PA until a new PA Action is done. To change the Employee Group and Subgroup of an employee, it is necessary to do an Appointment Change Action.

## Notes

### Miscellaneous Tips and Tricks (2 of 4)



- Prior Service – use PA30; contact BEST
- Length of Service

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### Prior service

A best practice is to contact BEST before you make an entry to add prior service to an employee's record. Prior service is not entered during the New Hire, Reinstatement or Non-BEACON to BEACON Action. After you verify that the employee is entitled to prior service, you must access PA30 and enter the number of months of prior service on infotype **Time Specification/Employ. Period (0552)**. This infotype calculates the number of months of prior service based on the dates you entered. If the number of months don't calculate correctly, you may have to adjust the dates accordingly just as you did in PMIS (this rarely happens). If you do have to adjust the dates, you should enter the correct work dates in the comments field. This infotype contains only the service date ranges and months from PMIS and prior to PMIS. If the employee has prior service from more than one Agency, you create separate PA30 0552 infotypes for each service record. You do not change the date on the original 0052 so that it calculates the total time. For example, an employee has a BEACON record of 50 total state service months with the State and leaves State employment to work for a local government agency from which the State accepts time worked. When the employee is re-instated, you create a separate 0552 for that service (rather than manipulating the end date on the original 0552). BEST Shared Services can work with you to ensure that an employee correctly receives the prior service to which he or she is due.


### Length of Service

If you have the "Display Time" role, you can use PT\_BAL00 to view the latest number of months of service. See the online job aid *Length of Service*, for details on accessing the transaction.

### Notes

### Miscellaneous Tips and Tricks (3 of 4)

- Execute info group – if accidentally back out of an Action
- Save versus Next Record – usually always Save



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### Execute info group button:

When you are entering data in an Action you may accidentally click the Back button. When this happens the system backs you out of the Action to the *Personnel Actions* screen. To return to the infotype you were previously on, select the same Action, date, and personnel number, and click Execute. On the next screen, select **Execute info group**. A warning message is displayed indicating that the personnel action is not saved. Click **Continue** and page forward until you get to the infotype you accidentally exited. You may notice that some infotypes did not retain the prior information you entered (like taxes and monitoring of tasks). Simply re-enter that data. Continue entering data on each infotype until the Action is complete. You should not go into PA30 and individually complete the infotypes because dynamic processes that are connected to payroll, time and benefits will fail to process (processing the Action causes the dynamic processes to occur).


### Save versus Next Record

Even if you make no changes to an infotype, you should still **Save**. The infotype may be connected to dynamic infotypes which will not display if you have not saved.

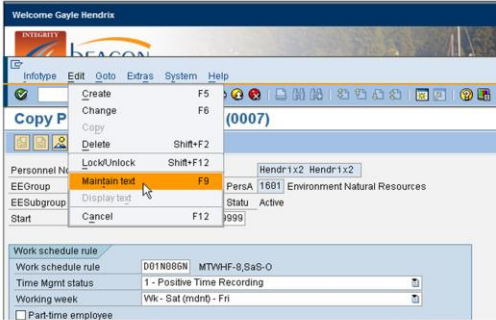
The only time you would use the **Next record** button is when you do not have a need to enter data in the infotype that follows. For example, you do not need to enter data on the Monitoring of Tasks (0019) infotype, so you would use the Next record button. If you used Save instead of Next record, you would receive an error message and not be able to move forward. The general rule is: **Save** infotypes that are pre-populated, even if you do not make any changes. If the infotype is blank and you are not entering data in any of the blank required fields, use **Next Record**.

### Notes

### Miscellaneous Tips and Tricks (4 of 4)



- Gather all information before initiating Action
- Monitoring of Tasks
- Comments – enter comments on many infotypes



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#### Gather all data before initiating Action

You should ensure that you have all of the employee's information before you initiate an Action. The general rule is "wait until you can finish before you start the Action in BEACON". However, there are occasions, like a New Hire, when you do not have the information (bank details, tax, etc.). In that case, after you get the approval via Workflow for the new employee, let the PCR stay in your inbox until the employee arrives before you initiate the Action. If the employee is a no-show, you only have to cancel the PCR since you have not initiated the Action. When you do initiate the Action, if you still do not have the bank and tax information, you would set the Bank Details (0009) infotype to check, and the Tax Withholding (0210) infotype to single, zero allowances. See the note in Exercise 3.1 concerning Bank Details.

#### Monitoring of Tasks

This infotype is like a tickler file and is date driven. After you enter the due date, it reminds you to follow up on a particular task. Run the Date Monitoring report (S\_PH0\_48000450 – Date Monitoring) to view the various tasks you have due for a week. If you complete the task prior to the due date you entered, the task will still appear on the Date Monitoring report unless you delimit the Monitoring of Tasks infotype. This infotype is necessary for LOA benefits form letters to print.


#### Comments function

The Comments function is useful as you are entering data (whether via an Action or a PA30). You can enter comments on many infotypes by selecting Edit > Maintain text from the menu (if Maintain text is grayed out, adding comments is not available for that specific infotype). A new window displays where you can enter comments. The standard for comments is to preface your remarks by your name and the date. Keep in mind the remarks must be professional. You cannot report from the comments.

#### Notes

### Workflow

- Actions require Workflow.
- Workflow is the electronic approval process in BEACON SAP.
- Certain Division and/or Agency Positions are Approver Positions for Actions.
- Comments entered on the Workflow request are not carried over to text on Actions.



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### Notes

All PA Actions need approval before the Action can be executed. The BEACON SAP Workflow enables approvals (or rejections) to be obtained electronically. In your Agency, you may already have a manual process in place. Workflow does not eliminate that process entirely, however, it may duplicate a portion of your manual process. You still have to provide the same type of documentation to the Approver that you have always provided - that has not changed. However, in BEACON SAP, you can attach documents to the Workflow as well as write notes.

The authority to approve an Action is associated to the Position, and not to the person and person's role. If a person leaves an approver Position, the authority to approve stays with the Position. A person who is subsequently assigned to that Position, also assumes the approval authority (unless the Position is changed by Security).

## ZPAA076 - Workflow



### Employee Action Request

1st

Existing PCR No.

Personnel No.

Last 4 digits (SSN)  First  Last

Effective on

Action Type

Reason

2nd

PCR Number  Action  New Hire (NC)

Personnel Number  Reason

Effective on  Org

**CURRENT**

Area

Subarea

Group

Subgroup

Unit

Job

Pay Scale Area

Pay Scale Group

Level

Annual Salary

**PROPOSED**

Area

Subarea

EE Group

EE Subgroup

Org Unit

Job

Pay Scale Area

Pay Scale Group

Level

Annual Salary

Ric

Ret

☐ Work Against

Enter the position number first and press Enter. Except for the salary field, all of the other fields default. You can change any open field if needed.

Do not enter 0's in salary for contractor. Save with default

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## Notes

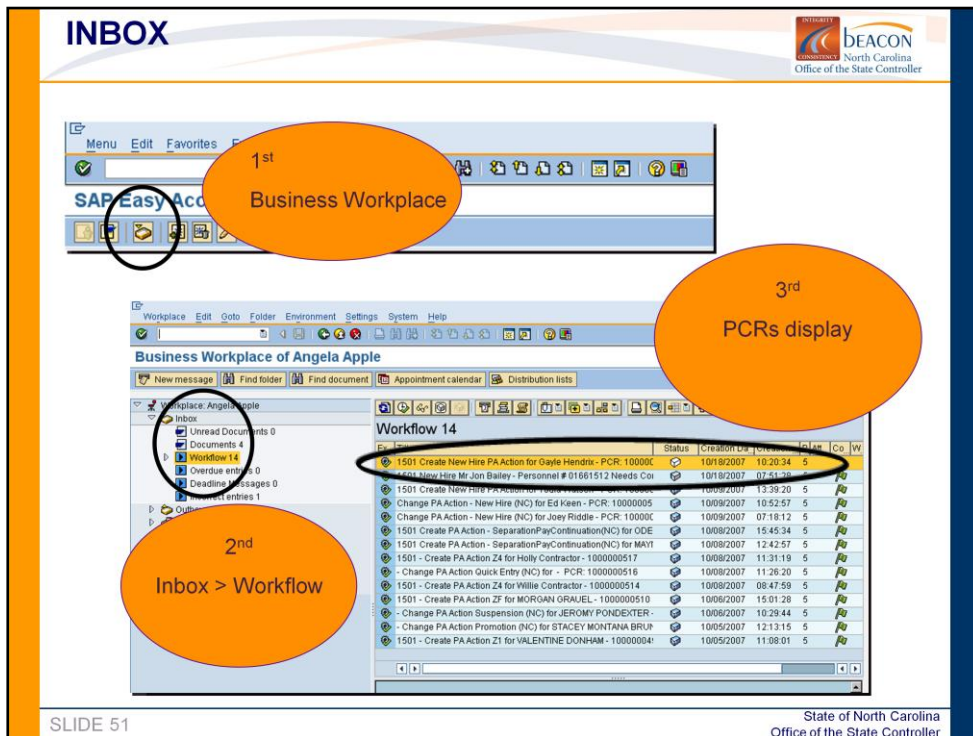
You will use Transaction code **ZPAA076** to *initiate* the BEACON SAP electronic approval process, referred to as Workflow (WF).

On the initial *Employee Action Request* screen you will enter the applicable data. After you select or enter the Action type and Reason, the second *Employee Action Request* screen is displayed. This screen has two columns. On the left you can view the current status of the employee. On the right, you enter the new data pertinent to the Action you are processing.

It is critical to review your data entry for accuracy before initiating WF. After you initiate WF, you will not be able to go back in and correct an error. You have two choices (a) contact the Approver and ask him or her to reject it so that it automatically comes back to you. You make the corrections and send back through the WF process, or, (b) if the WF has already reached Shared Services (SS), you will need to ask Shared Services to make the changes for you. You may also ask them to delete it so that you can create a new one.

When you initiate Workflow you will receive a Personnel Change Request (PCR) number. Be sure to make a record of the PCR number so that you can track it.

After you complete the data entry, and initiate WF, BEACON SAP sends the request to the appropriate Approver who can approve or reject the request (there may be more than one level of approval).



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## Notes

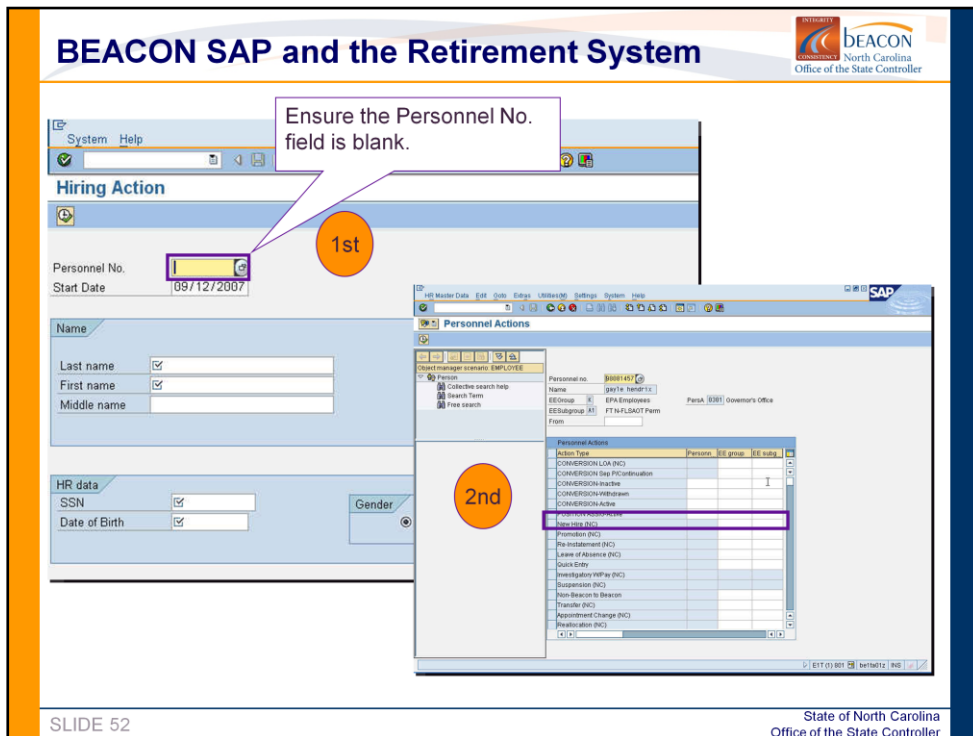
The second part of the Workflow is to see if your Workflow item has been approved or rejected. Go into the SAP Business Workplace from the Easy Access screen.

From the Business Workplace screen, click Inbox > Workflow. All the approved or rejected PCRs that you have initiated are listed on the right. Double click the approved PCR, and the applicable screen automatically displays for the Action. You are now ready to execute the appropriate Action.

Workflow is always the first step before you initiate an Action. You do not use Workflow for PA 30 transactions. If you are ever in doubt whether Workflow is needed, access the Personnel Actions screen. If the Action is on the list, it must be processed through Workflow. If you attempt to bypass Workflow for an Action, you will receive the error message below, and not be allowed to continue.







## Notes

When processing a **New Hire**, the *Hiring Action* screen displays when you click the PCR from your inbox. The employee's basic data (name, gender, SSN, etc.) is entered. As you probably recall from *PA200-PA Overview*, the information is sent to the Retirement System, which is external to BEACON SAP. The Retirement System assigns an external Personnel Number. **A word of caution:** ensure that the Personnel No. field is blank. If you have recently processed a New Hire, the Personnel No. field may be pre-populated with that previous number.


After the Personnel Number is assigned, the Personnel Action screen automatically is displayed. You will then select the New Hire action and continue entering the necessary data to complete the transaction.

**CAUTION!** Never manually assign a personnel number (although BEACON SAP will not prevent you from doing so). If you did manually assign a number, the employee personnel number will be out of sync with the Retirement System.

**NOTE:** If the Retirement System is down and you need to initiate a New Hire, contact BEST Shared Services for assistance.



### Assigning Employees to BEACON SAP



- Use the Verify Employment report to ensure person does not have a BEACON SAP record
- Check PMIS to ensure there is no employee record
- Use PPOSE to ensure the position is vacant
- ZPAA076 to create Employee Action Request
  - New Hire
  - Quick Entry
  - Reinstatement – returning to State employment or from some type of leave

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Three Actions are used to assign an employee to BEACON SAP as described below. It is important to understand when to use each specific Action before you enter employee data.

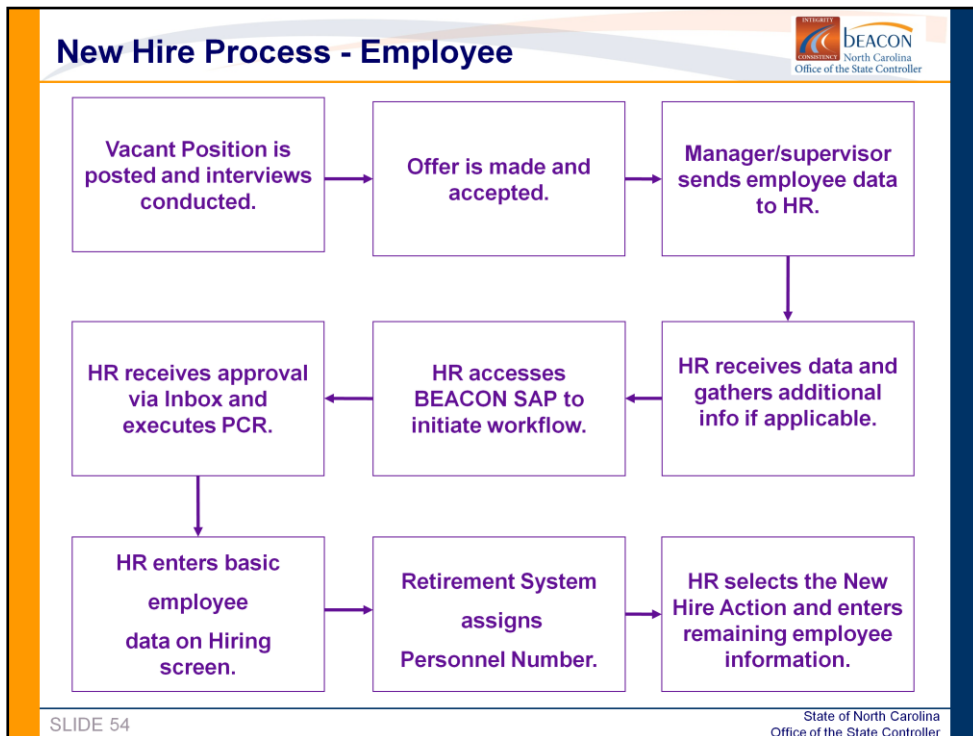
Before you enter an employee into BEACON SAP, you should always use the BI *Verify Employment* report found in the Cross Agency Verification **folder** to search for the employee by name and date of birth to ensure that he or she is not already in the system. In addition, check PMIS to ensure that no record is found. The New Hire Action is only applicable if the individual is not in the BEACON SAP system. If the employee was a former employee in PMIS, but not BEACON SAP, you **do not use** New Hire. That Action (Non- BEACON to BEACON) will be discussed in the subsequent advanced course, PA410. You should also use the **PPOSE** transaction to ensure that the Position to which the employee will be assigned is vacant.

**New Hire** is used to create a personnel record for a newly hired employee who has never been employed by any State agency. This Action includes employees who are temporaries, pickup firefighters, and National Guard.

**Quick Entry** is a hiring Action used to hire contractors, dual employment borrowing, volunteers, board members, and federal employees that are to have access to BEACON SAP.

**Reinstatement** is used to return employees to State employment or return them from some type of leave. As mentioned earlier, if the employee is in PMIS, but not in BEACON SAP, you use Non-BEACON to BEACON, not the Reinstatement Action.

### Notes



As the New Hire diagram illustrates, there are several steps that must take place outside of BEACON SAP before a New Hire Action is executed in BEACON SAP. The process described is for hiring new employees. The New Hire transaction is not used if an individual is being hired as supplemental staff, such as contractor, federal, or board member. In these cases Quick Hire is used.

Before an individual can be hired, a vacant Position must exist. The vacancy occurs because (1) an existing Position was vacated, or (2) a new Position for an organizational unit was approved and established by the State. Each type of vacancy must be posted in accordance with State policy.

After the vacancy posting time frame has expired, all qualified candidates are interviewed. A qualified candidate is selected and sent a State-approved Offer Package. After the candidate receives and accepts the Offer, the Manager or Supervisor sends the new hire information to HR via manual form, email, phone call, fax, or other distribution method.


HR initiates the Workflow approval process. The initiator of the Action reviews his or her Inbox to see when the final approval is received. After the initiator activates the PCR from the Inbox, the Hiring Action screen automatically is displayed. HR completes basic data on the Hiring screen, and it is automatically sent to the State Retirement System for a Personnel Number assignment. HR chooses the New Hire Action to continue entering the new hire data.

- **Reason for the New Hire**
  - New Hire
  - National Guard
  - ENR DFR Pick-up Fire

## Notes

### Instructor Demonstration

- In this demonstration, the Instructor will:
  - Assist you in logging onto to BEACON SAP
  - Guide you into opening eAssistant online help
  - Hire an individual into a vacant Position using Workflow
- **Important!** Unless instructed to do so, do not enter data along with the Instructor. There is only sufficient data for students to use in the exercises.



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### Notes

The Instructor will access eAssistant and then assist you in accessing the BEACON SAP. After all have logged on, watch the Instructor complete the Action, using the student scenario. Review the steps on eAssistant as the Instructor demonstrates the process.

It is important that you do not enter data during the demonstration; the training database only has enough data for students to use during exercises. If you use data during the demonstration, you are using data that has been designated for other students. This will prevent them from being able to complete their exercises.


### Exercise #3.1

- New Hire

The Cultural Resources Library is undergoing a digitization process and will hire a new Digitization Clerk into its organizational unit (20010287). The new employee will begin working today at a salary of \$22,995. The new employee will be issued a badge and two keys.

Initiate Workflow to begin the new hire process

- **Important:** You will use data in subsequent exercises. Be sure to complete all exercises.



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### EE Group/Subgroup

BEACON SAP defaults the Employee Group of all new hires as a **permanent** employee. When you are entering new hire data, you must change the Employee Group on Workflow as applicable if you are entering a probationary or trainee employee.

### Bank details

The completion of the Bank Details infotype (0009) must be entered in order for payroll to run on the new employee. If the bank details are not available at the time of the data entry, it is your responsibility to obtain that information and enter the infotype before the system is closed for payroll processing. Even if you have instructed the employee to enter the data in ESS, you still must follow up with the employee to ensure he or she makes the entry prior to payroll closing.

### Manually Adding Performance Infotype

There is a time frame between mid-April and June 30 every year that you will have to manually add the Performance Rating Infotype on all new hires. See the BPP for details.


### Notes

### Exercise #3.2

- New Hire

Cultural Resources has hired a new employee who will begin working today in a Technology Support Specialist position. The salary is \$57,050 annually. The employee will be issued a laptop (serial # 4788).

Initiate Workflow to begin the new hire process



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### Notes

Use the data assigned in the Exercise Guide to complete the exercise. Use eAssistant for step-by-step instructions.

**I-9 Residence Status (0094)**

**Change I-9 Residence Status (0094)** (1st)

Personnel No: 71300050 Name: Gay1ed Hendrix  
 EEGroup: A SPA Employees PersA: 2001 Health Human Services  
 EESubgroup: A1 FT N-FLSAOT Perm Status: Active  
 Start: 03/05/2008 to: 12/31/9999 Changed on: 03/05/2008 ZSAPTRN054

**Personal Identification**

Residence status: NON-RESIDENT ALIEN  
 ID type: CITIZEN  
 Issuing Authority: NON-RESIDENT ALIEN  
 ID number: RESIDENT ALIEN  
 Issuing date:   
 Expiry date:

**Create Residence Status (0048)** (2nd)

Personnel No: 71300050 Name: Gay1ed Hendrix  
 EEGroup: A SPA Employees PersA: 2001 Health Human Services  
 EESubgroup: A1 FT N-FLSAOT Perm Status: Active  
 Start: 03/05/2008 to: 12/31/9999

**Visa Information**

Record Type: US01 Non Resident Aliens - Visa Information  
 Visa type:   
 Visa subtype:   
 Date of issue:   
 Expiration Date:   
 Issuing auth:   
 Passport number:   
 Permission number:

**Create Residence Status (0048)** (3rd)

Personnel No: 71300050 Name: Gay1ed Hendrix  
 EEGroup: A SPA Employees PersA: 2001 Health Human Services  
 EESubgroup: A1 FT N-FLSAOT Perm Status: Active

**I-94 Record**

Record Type: US02 Non Resident I-94 Information  
 Arrival Date:   
 Departure Date: 12/31/9999  
 Permission number:   
 Substantial Presence Test Date:   
 SPT Date:

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Based on the selection you make in the **Residence Status** field on the *I-9 Residence Status (0094)* infotype, additional infotypes will display (as a reminder, you chose Citizen in both New Hire exercises). Remember also that you must still enter non-citizen employees into Windstar (the official record keeping system for the State).

### Non-Resident Alien

When you select Non-Resident Alien on infotype 0094, there are two *Create Residence Status (0048)* infotypes that display (see illustration above) in the following order:

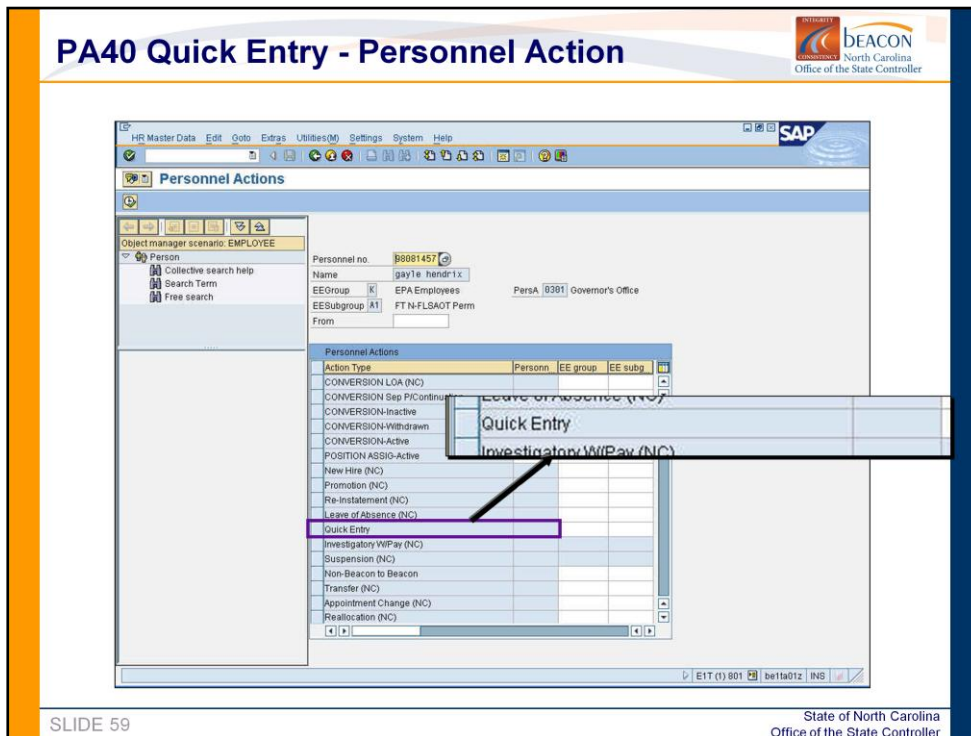
- Record type: US01 Non-Resident Aliens – Visa Information
- Record type: US02 Non-Resident I-94 information

You determine which 0048 infotype you need to use: US01 or US02. If you do not need US01, use the **Next Record** button to page forward to US02.

### Resident Alien

When you select Resident Alien on infotype 0094, only one *Create Residence Status (0048)* infotype is displayed. In the **Residence status** field, select the applicable type from the list. There are 57 options in the drop down list, including both US01-Non-Resident Aliens Visa Information and US02-Non-Resident I-94 Information.

## Notes



**Quick Entry** assigns specific categories of employees to the BEACON SAP system as State manpower. These employees are not paid through BEACON, but may supervise employees paid through BEACON or may need access to the BEACON system for other purposes. As is true for all PA Actions, you will first initiate ZPAA076 Workflow and receive the approval via Inbox to execute the PCR.

You only need to use Quick Entry if you want the employees in the categories listed below to have access to BEACON SAP. If you do not want them to have BEACON SAP access, do not enter them into the system.

- Contractors
- Volunteers
- Federal Employees
- Board Members
- Borrowing Employees/Dual Employment

BEACON SAP does **not** send the Quick Entry data to the Retirement System for an external Personnel Number. Instead, the BEACON system assigns an internal 8-digit personnel number, in sequential order.

Please Note: The data entry convention for the social security field for Quick Entry is 999-9x-xxxx. “X” stands for the last **5 digits** of the employee’s social security number (SSN). This helps ensure that if these Quick Entry employees ever become a regular state employee, they won’t have an existing SSN in BEACON SAP.

## Notes




### Exercise #3.3

- Quick Entry

Cultural Resources Battleship Division has been assigned a federal employee to work as a Maintenance Mechanic IV. The position is funded by the federal government (the employee is not a State employee, but is a Federal employee being paid by the Federal government). The employee will have access to the BEACON SAP system; therefore a Quick Entry Action is needed (if no access will be granted, you don't need to use Quick Entry).

Initiate Workflow to begin the Quick Entry process



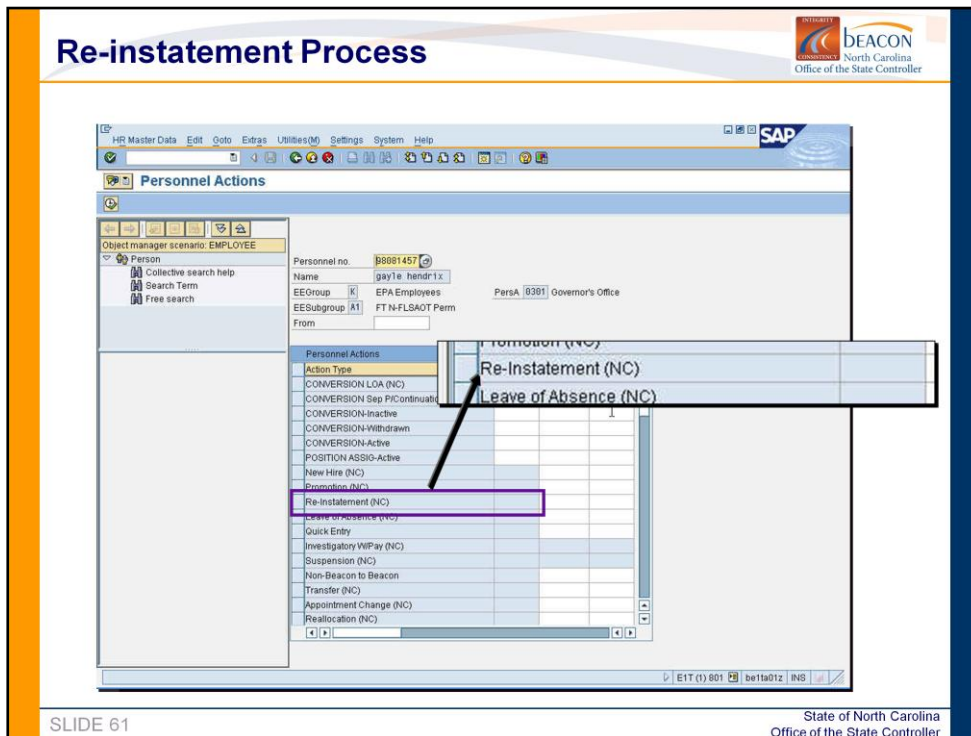
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State of North Carolina  
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### Notes

Use the data assigned in the Exercise Guide to complete the exercise. Use eAssistant for step-by-step instructions.





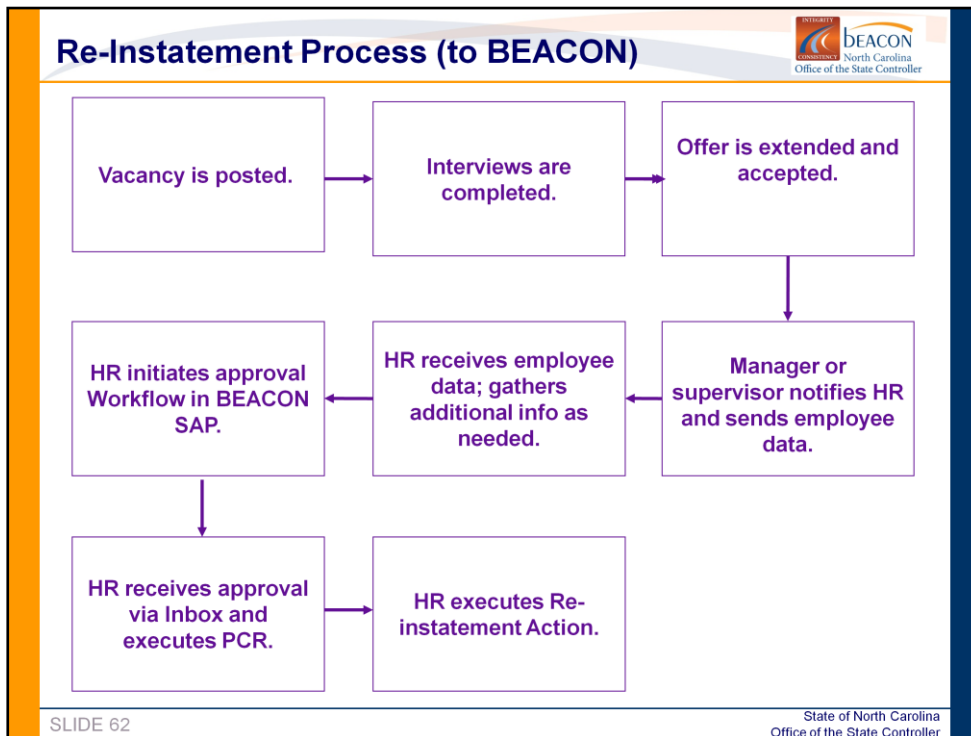
## Reasons for Reinstatement

- Return to State within 12 months (same salary grade)
- Return to State within 12 months (higher salary grade)
- Return to State within 12 months (lower salary grade)
- Return to State within 5 years
- Return to State after 5 years
- Return from Short-Term Disability Trial Rehab
- Return from Short-Term Disability Complete
- Return from Long-Term Disability
- Return from Disciplinary Suspension
- Return from Investigatory Placement
- Return from Military Leave
- Return from Workers' Comp Trial Rehab
- Return from Workers' Comp Complete
- Return from Educational Leave
- Return from FMLA
- Return from Family Illness
- Return from Parental
- Return from Other-Leave
- Return to Supplemental

## Sick Leave Balance

Before you process a Reinstatement Action for a withdrawn employee, view the ending leave balance (2006 – Absence Quotas). If the employee is returning **within five years** of separation, create Infotype 2013 – Quota Corrections (PA30). This reinstates the sick leave balance.

## Notes



## Notes

Although there is only one Reinstatement Action, there are two instances in which it is used: (1) returning an employee from LOA (covered in *Advanced Create and Maintain Employee Data*) or (2) reinstating a former BEACON employee (who has a record in the BEACON system). The difference between the two are the number of infotypes the Action presents. When you are returning an employee from LOA, you are presented with fewer infotypes than when you are returning a previous BEACON employee to employment. In the latter, you are presented with the same number of infotypes as a New Hire Action. The above process describes a Reinstatement other than from LOA.

Employees who separated within three months of cutover to BEACON were converted into the system. Therefore, if any of those employees come back to work for the State, you should use the Reinstatement Action.

**Cost Distribution Infotype (0027).** This infotype is assigned to every position, however, when an employee is separated, the position defaults to 99999999. When an employee is separated, the cost distribution is assigned to the employee. This ensures that employees who receive any type of payment after separation will be able to receive those payments. During a Reinstatement Action, you will be presented with the Cost Distribution Infotype (0027). In this case, you will delimit the infotype, because it should no longer be assigned to the employee, but should revert back to the position.

## Finding an Employee

Use either:

1. Personnel #
2. =n.xxxx
3. matchcode

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### Finding employees

Before you can process existing or previous employee data you must access the employee's record. There are a variety of ways you can search for an employee:

1. **Personnel Number:** enter the Personnel Number into the *Personnel no.* field.
2. **Shortcut:** Use a shortcut (**=n.xxxx**) in the Personnel No. field to search by last name.  
(**Example:** =n.hendrix - NO spaces.)  
A list of all employees with that last name displays.  
Double click to select the appropriate employee.
3. **Matchcode:** Use the Match code at the end of the Personnel No. field to search by last and first name, or by Personnel Number, or by org assignment.


### Verifying the Action is appropriate

Before you initiate an Action on a current employee, it is a best practice to verify that the Action you are about to take is applicable. For example, you cannot reinstate an employee who does not have a Separation Action as the current record. Use PA20 and the overview of the Actions infotype to verify that the Action you are about to take is appropriate.

### Notes

### Instructor Demonstration

- In this demonstration, the Instructor will:
  - Reinstate an employee who is returning to State employment



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### Notes

#### **Position default number**

Observe on the Organizational Assignment infotype that the employee's Position number defaulted to one with a series of 9's. When an employee is separated, his or her position always defaults to 99999999.

As indicated earlier, prior service is not entered during the New Hire, Non-BEACON to BEACON or Reinstatement Actions. After you verify that the employee is entitled to prior service, you must access PA 30 and enter the dates of prior service on infotype **Time Specification/Employ. Period (0552)**.

#### **Viewing previous employee data**

If your security access permits, you can see some of the information concerning employees in other Agencies. Run the Verify Employment report found in the Cross Agency Verification folder to view the employee's personnel record.

### Exercise #3.4



- Reinstatement

Karla Hart formerly worked with the State of North Carolina and left for the private sector. After only a few months, she decided to come back to the State. The employee is returning to Cultural Resources as an Information & Communications Spec I, which is the same position (salary and grade) that she held before she left. The salary is \$30,020 annually.

The effective return date is today. She completed the requirements to become a licensed counselor while she was away \*(see below).

Some of the employee's information changed while other information remained the same.

Initiate Workflow to begin the process.



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## Notes

**NOTE:** In your work environment, you only add a certification or license when it is a requirement of the position. In Karla's case, the license is not a requirement but is being presented here for you to enter in order to give you the training experience.


In this exercise some of the employee's information, like addresses, has changed since she was last employed by the State. Make the changes as applicable during the Reinstatement Action; however, remember to save a pre-populated infotype even if you have not made changes to it.

Use the data assigned in the Data Guide to complete the exercise. Use eAssistant for step-by-step instructions.

### Lesson Review

In this lesson you learned to:

- Process Actions using Workflow
- Use the appropriate Action to assign employees to the BEACON SAP system
- Distinguish between the two new hire Actions for new employees
- Select the applicable reason for each Action



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### Notes

## Course Map



- Lesson 1: Personnel Administration Review
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- Lesson 3: Entering Employees into BEACON SAP
- Lesson 4: Adjusting Salaries**
- Lesson 5: Promoting Employees
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- Lesson 7: Updating Employee Data
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## Notes

### Lesson Objectives



Upon completion of this lesson, you should be able to:

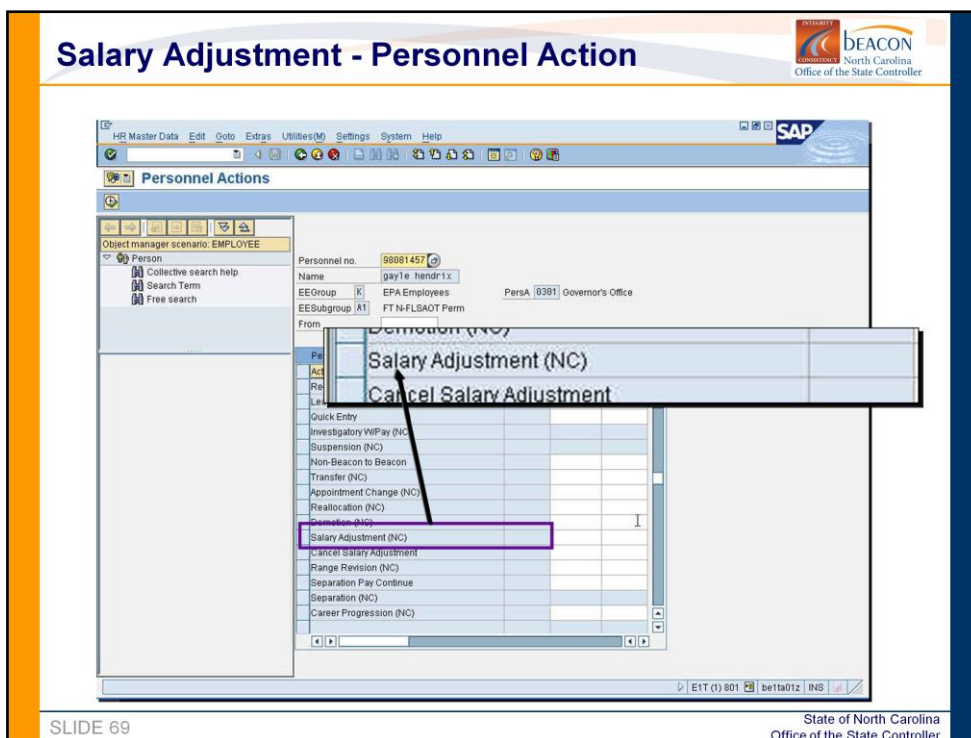
- Distinguish between making a salary adjustment, appointment change, and a range revision
- Identify the job adjustments that must be made prior to creating a range revision
- Describe the difference between a range revision when funds are available, and when funds are not available

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### Notes



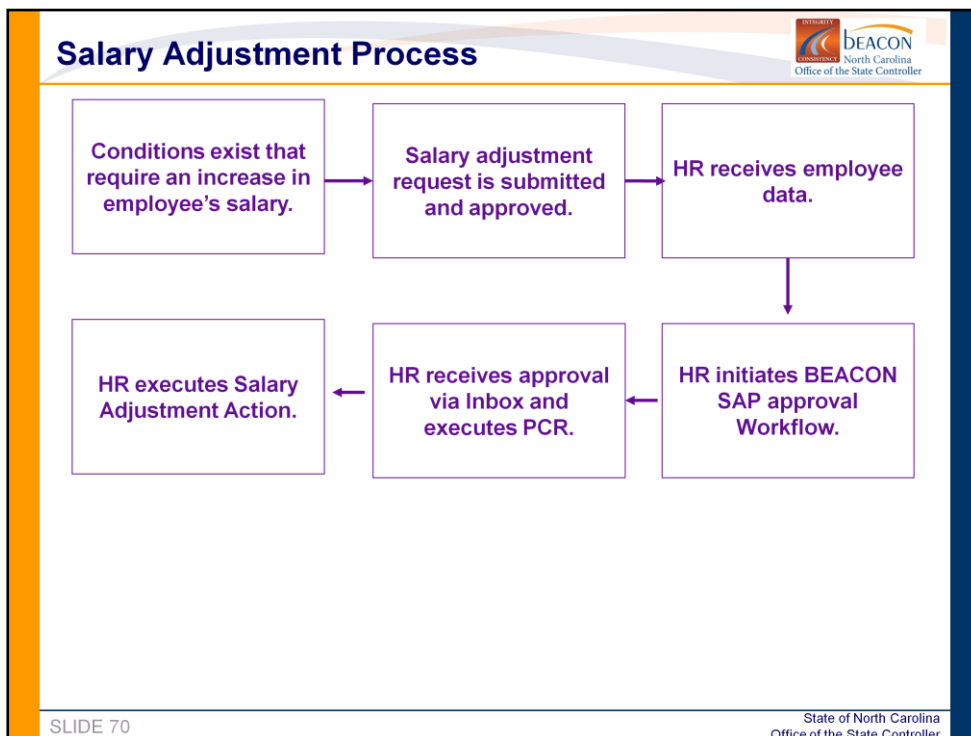


## Notes

### Reasons for Salary Adjustment

- Salary Adjustment
- Retention Adjustment
- Lead Wkr Adjustment
- In-range–Higher Lvl
- In-Range–Equity
- In-Range-Turnover
- Geographic Differential
- CGRA
- Performance Increase
- Acting Pay
- Trainee Adjustment
- EPA Supplemental Pymt
- In-Range – Incr Var
- In-Range – Retention
- In-Range – Oth Labor Mkt
- Site Differential
- Legislative Increase
- LEO Sworn

**NOTE:** Some of the reasons above apply to career banding and some do not. If you do not see the applicable reason in Salary Adjustment for career banding, you will use the Career Progression Action (covered in PA410)



### Notes


A Salary Adjustment is an increase in an employee's salary within the employee's current salary range and within the Agency where the employee is currently employed.

#### **Cancel Salary Adjustment Action**

If you give a salary adjustment for any of the above reasons and later determine that it needs to be canceled, use the Cancel Salary Adjustment Action. The same reasons for the Salary Adjustment Action are applicable for the Cancel Salary Adjustment Action.

### Instructor Demonstration

- In this demonstration, the Instructor will:
  - Create a salary adjustment for an employee.



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### Notes

Watch the Instructor complete the Action. The Instructor will demonstrate using the student scenario. Review the steps on eAssistant as the Instructor demonstrates the process.

### Exercise #4.1



- Salary Adjustment

The supervisor of the first employee you hired (Exercise 3.1) has been in a serious accident and is out on leave for at least four months. Your employee, who is a Digitization Clerk, is being asked to assume some of the major responsibilities of the supervisor (Digital Project Manager) for a specific length of time. Adjust the salary of the Digitization Clerk so that the employee is receiving acting pay of \$28,550. The effective date is the 1<sup>st</sup> day of next month and will end four months from that date. In your work environment, you would use PA30 to enter a reminder (Monitoring of Tasks) to remove the acting pay from the employee at the end of four months.

Initiate Workflow to begin the process.

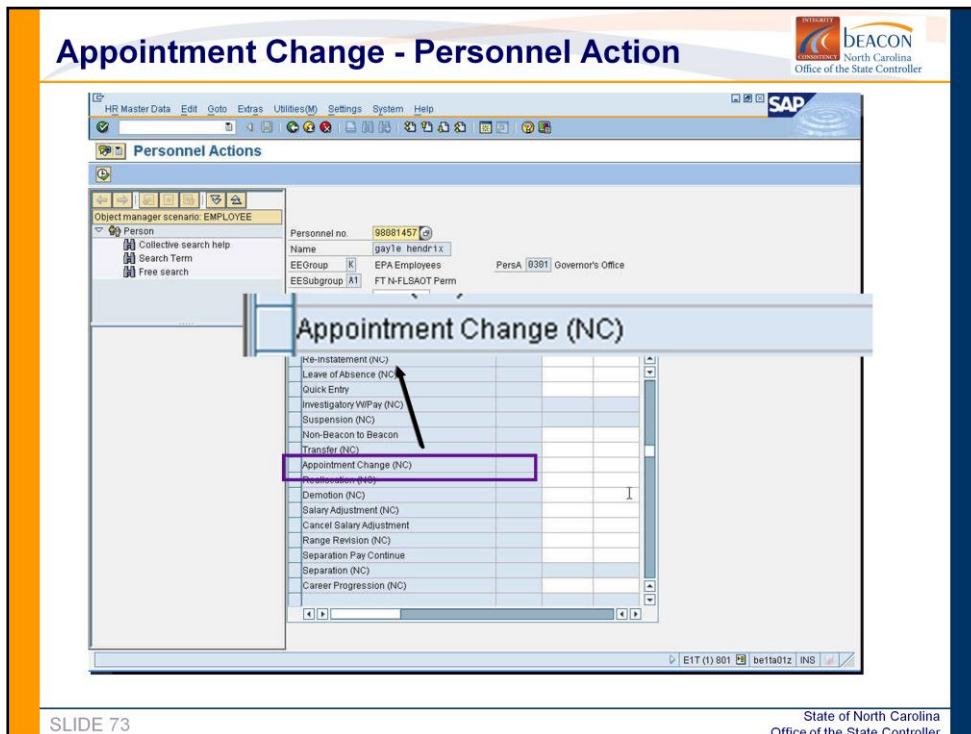


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### Notes

Use the data assigned in the Data Guide to complete the exercise. Use eAssistant for step-by-step instructions.



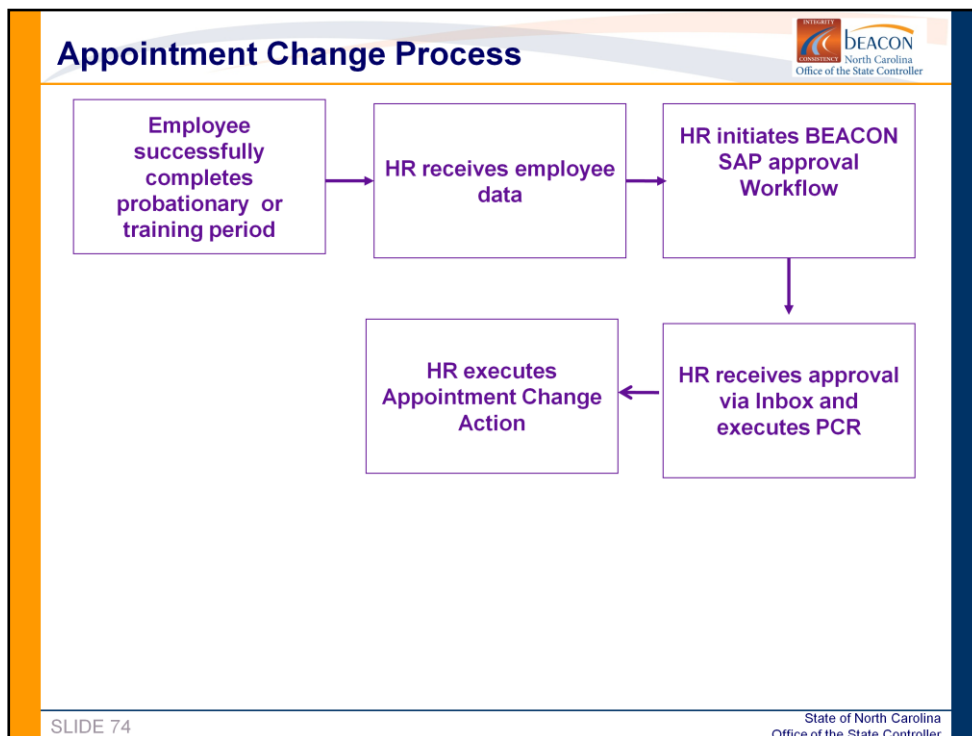
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## Notes

### Reasons for Appointment Change

- Trainee to Permanent
- Time-Limited to Permanent
- Probation Time-Limited to T/L
- Part Time to Full Time
- Full Time to Part Time
- Change in hours
- Exten of Appt - no money involved
- Supplemental to Probation
- Supplemental to Permanent
- Intermittent to Probation
- Probation to Permanent
- Permanent to Time Limited
- Permanent to Supplemental
- Permanent to Intermittent
- Change in FLSA



## Notes

An **Appointment Change** occurs when an employee has successfully completed his or her probationary or training period and receives an appointment to either a permanent or a time-limited position. Based upon the supervisor's recommendation, the employee may transition from probationary (or training) status at anytime from 90 days to nine months. In order for the employee to receive an increase in salary, an Appointment Change Action (rather than a Salary Adjustment Action) must be used. This is because the employee subgroup must be changed.

When you create an Appointment Change, not all infotypes that display will require that you change information. Your Agency, as well as the type of appointment change, determines this. Here are some of the fields that you may need to change:

- Employee Subgroup
  - if moving from Full-Time (FT) to Part-Time (PT), or vice versa
  - if moving from probationary or trainee to permanent
- Planned Working Time - if moving from FT to PT, or vice versa
- Basic Pay - if salary has changed (usually changes with trainee-to-permanent)
- Monitoring of Tasks – example, trainee progression


The Appointment Change Action allows you to give the salary increase at the same time you modify the Employee Subgroup (a Salary Adjustment Action only allows you to modify the salary).

### Exercise #4.2

- Appointment Change

Leona Grayson was hired in Cultural Resources as a Historic Sites Specialist I in trainee status, and has completed the training progression. You need to create an Appointment Change to change the employee's status to permanent, full time, not subject to FLSA overtime. In addition, the employee received a 5% (\$1,635) increase in salary.

Initiate Workflow to begin the process.



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### Employee Subgroup

Keep in mind when you save the Copy Actions (0001) infotype for this type of scenario, the employee subgroup determines if the employee is eligible for overtime.

### Basic Pay (0008) – USD or USDN

Observe that on the salary infotype (0008) the value is USD. However, if the employee was a permanent DOT employee, the field would read USDN because DOT permanent positions require 5 decimal currency. In that case, BEACON SAP will automatically change the USD field to USDN. The 5 decimal currency rule does not apply to DOT temporary employees.

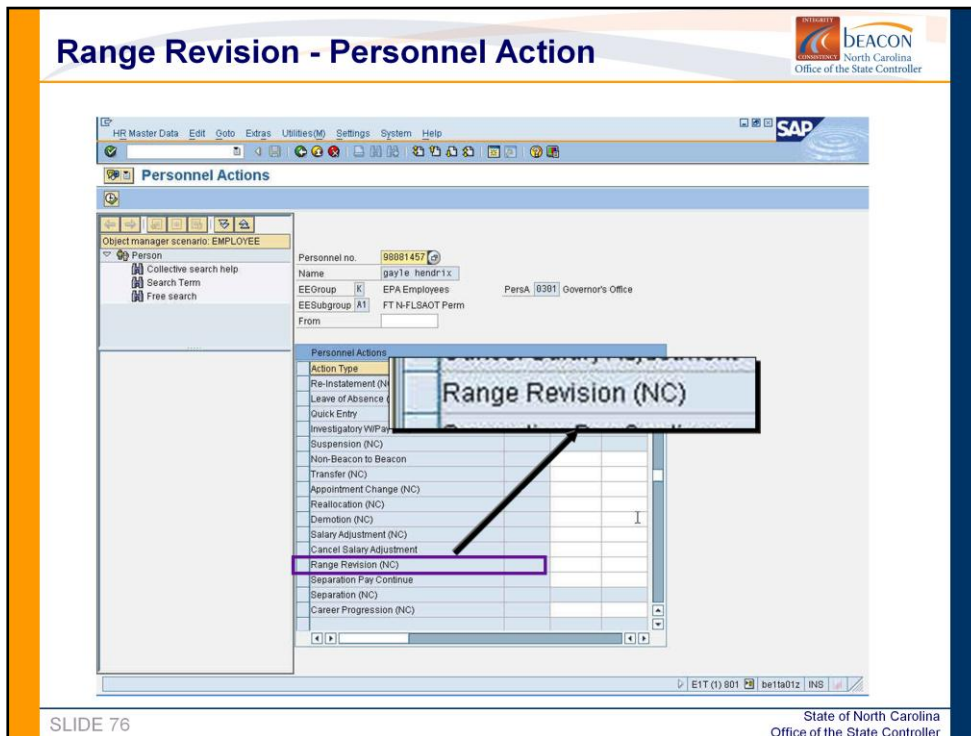
### Changing temporary employees to permanent employees

If a temporary employee accepts a permanent position, one of the following is applicable:

1. If they change position numbers it is either a Transfer or a Promotion.
2. If they don't change position numbers it is an Appointment Change. You will also modify the salary as applicable in the Appointment Change Action. Be sure to justify salary in Maintain Text.

**Caution!** If the Action moves the employee from one payroll are to another (bi-weekly to monthly or monthly to bi-weekly), you only initiate the Workflow. When the Workflow is approved, you contact BEST to complete the Action.

### Notes



## Notes

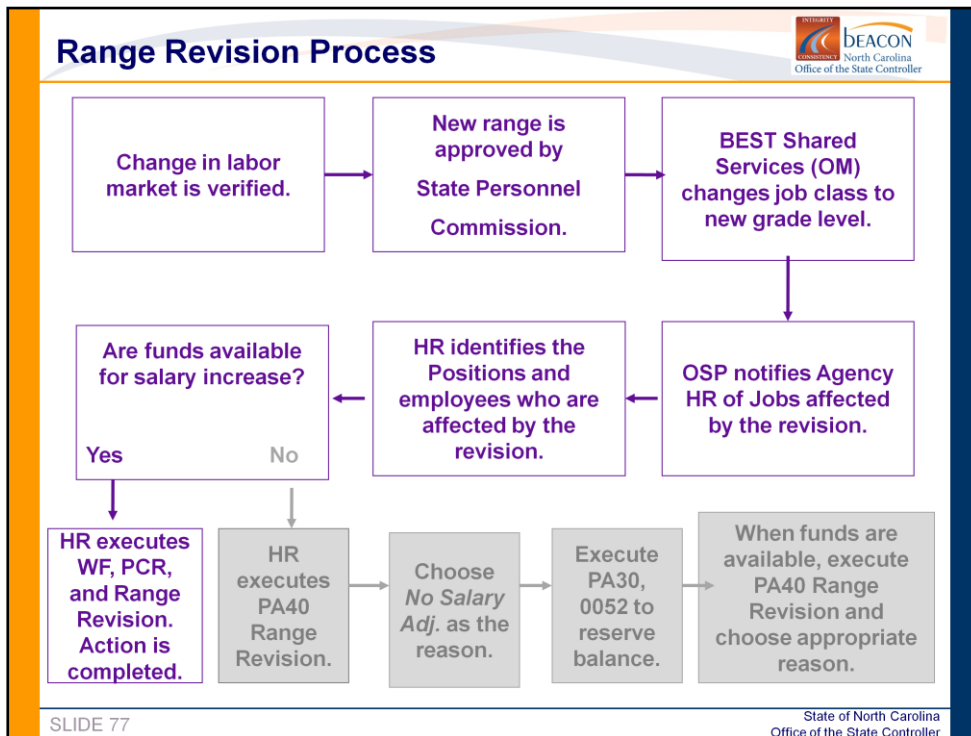
### Reasons for Range Revision

- Range Revision Full
- Range Revision Partial
- Range Revision after Effective Date Complete
- Range Revision after Effective Date (Retro to Min)
- No Salary Adjustment

The reason *Range Revision Partial* is used when an employee is receiving only part of the funds. At a later date, if additional partial funds are released, you will create a new Range Revision Partial Action with that current date, and not the date of the original Range Revision Action. Of course, if the additional released funds are for the full amount, you would use "Range Revision after Effective Date Complete" (with the current date) instead of Range Revision Partial.

The reason *Range Revision after Effective Date (Retro to Min)* can only be used to bring an employee up to the minimum.





## Notes

**Range Revision** is a change in the salary range, resulting from changes in the labor market. Any salary range change must have the approval of the State Personnel Commission (SPC). The revision may result in a change to the minimum and maximum, to the minimum only, or to the maximum only.

After the SPC approves a salary range revision, BEST Shared Services OM will make changes to the Job class. This must happen before Personnel Administration can initiate the Range Revision in BEACON SAP. **NOTE:** A change in the Job will automatically change the salary range of all Positions that are within that Job (Class).

After the Job has been updated, HR must identify the employees who are affected by the change and then initiate a Range Revision via Workflow for each employee. If funding is available, the applicable reason and salary changes are made and the Action is completed. However, if funding is not available, HR still initiates the Range Revision Action, but chooses *No Salary Adjustment* as the reason. In this case, HR must then execute additional steps to **reserve** the balance. This latter type of Range Revision will be discussed further in a subsequent lesson.

### Instructor Demonstration

- In this demonstration, the Instructor will:
  - Create a range revision for a selected employee



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### Notes

Watch the Instructor complete the Action. The Instructor will demonstrate using the student scenario. Review the steps on eAssistant as the Instructor demonstrates the process.


### Exercise #4.3

- Range Revision

OSP has notified you that a range revision for the Historic Interpreter job class has been approved, and this affected all Docent Coordinator positions. Additionally, you have been notified that the job class and the positions have been changed by Shared Services Organizational Management (SSOM) to reflect the revision from Grade 62 to 68. The new range has increased the employee's salary to \$44,500.

You have identified that Rose Brown in your Agency was affected by the revision. Funds are available for the employee to receive the full amount. The effective date is today. Observe that the employee's grade has already been changed based on the changes SSOM made to the job class.

Initiate Workflow to begin the process.



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### Notes

Before executing the Workflow PCR, verify the employee's current grade. Use transaction code PA20 to view the Basic Pay (0008) infotype. The current grade should be 62.

When processing the Range Revision Action, you will notice on Infotype Basic Pay 0008 that the employee's grade has already been changed. That change is a result of the Job change made by BEST Shared Services, Organization Management (SSOM). Before you initiate the Range Revision, make sure that SSOM has made the appropriate OM changes. This is critical!

Use the data assigned in the Data Guide to complete the exercise. Use eAssistant for step-by-step instructions.


### Lesson Review

In this lesson you learned to:

- Distinguish between making a salary adjustment, appointment change, and a range revision
- Identify the Job adjustment that must be made prior to making a range revision
- Describe the difference between a range revision when funds are available and no funds are available


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### Notes

## Course Map



- Lesson 1: Personnel Administration Review
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## Notes

### Lesson Objectives

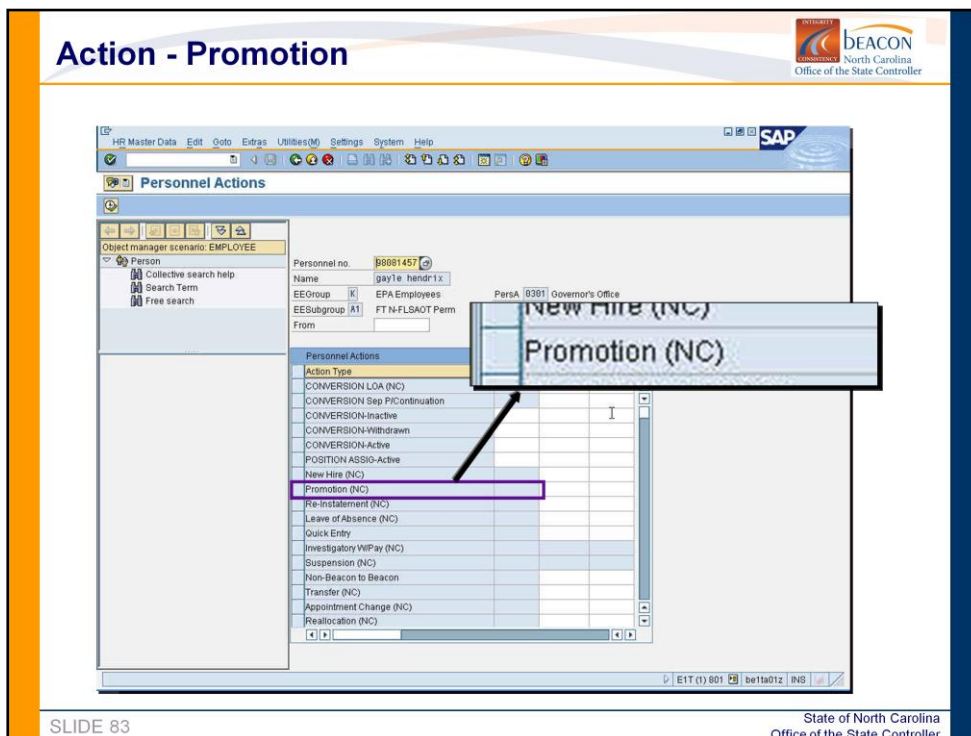
Upon completion of this lesson, you should be able to:

- Promote an employee

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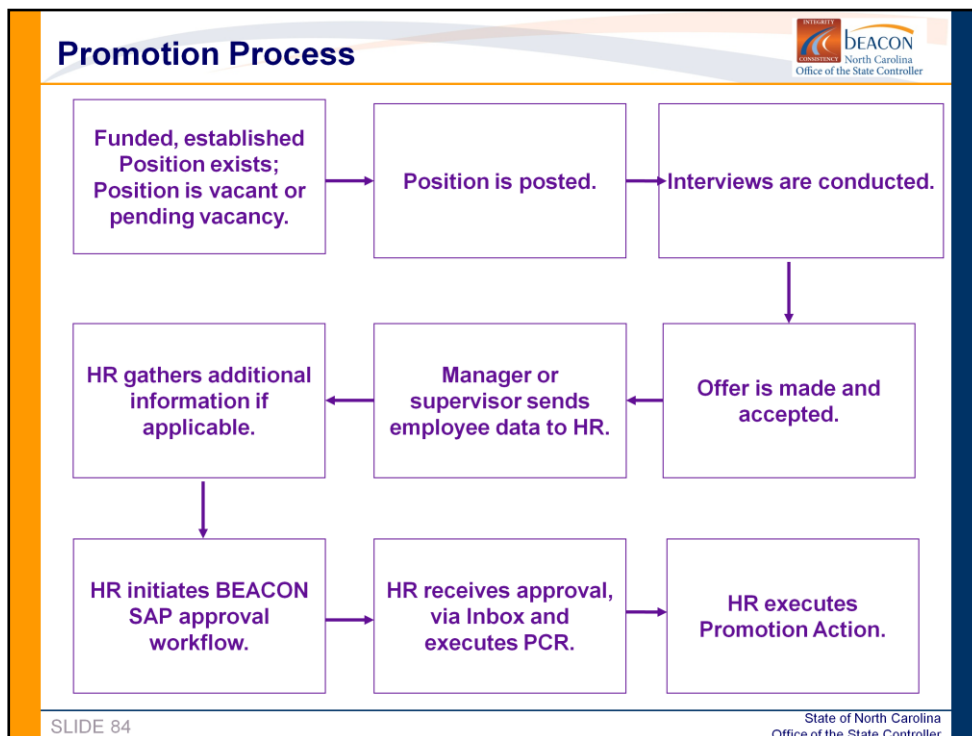
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### Notes



## Notes

A **Promotion** is a change in status to a higher salary grade Position. A promotion also results in an increase in salary, in accordance with the State Promotion Policy.



### Notes

Several steps must take place before a Promotion Action is executed in BEACON SAP.

First, a funded and established Position must exist. The Position is either vacant, or there is official notification that a vacancy is pending (for example, an employee has submitted his or her resignation).

The Position must be posted in accordance with State policy. After the posting time frame has expired, all qualified candidates are interviewed and a qualified candidate is selected. After the candidate receives and accepts the promotion offer, the Manager or Supervisor sends the employee information to HR, using a variety of distribution methods (i.e. manual form, email, phone call, fax, or other method).

HR gathers any additional information and initiates the BEACON SAP approval workflow. After the approval is received via Inbox, HR executes the PCR and the Promotion Action.


### **Reasons for Promotion**

- Promotion
- Promotion Inc-After Eff Date
- Acting Promotion



### Instructor Demonstration

- In this demonstration, the Instructor will:
  - Promote a current employee to a vacant Position at a higher level
  - Increase the employee's salary



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### Notes

During the Promotion Action process, BEACON SAP prompts you to select the following:

- Create a vacancy for the Position the employee held prior to being promoted. Select **Yes**.
- Delimit the vacancy on the Position to which you are promoting the employee. Select **Yes**.

You should also be aware that the work schedule will default from the Position. You should change the work schedule based on the approved schedule *if* it is different from the one listed. The default work schedule is based on information provided by your Agency and by BEACON team members. It is important to review this work schedule for correctness, including the working hours.

Watch the Instructor complete the Action. The Instructor will demonstrate using the student scenario. Review the steps on eAssistant as the Instructor demonstrates the process.


### Exercise #5.1

- Promotion

The supervisor for Karla Hart is promoting her from an Informational I Communications Spec I position to an Informational & Communications Spec II position. The promotion will be effective as of the 15th of the next month. The accompanying pay increase is in accordance with State policy. The new salary is \$36,000. Process the promotion in SAP.

*Don't forget!* You must have reinstated the Karla Hart assigned to you in a previous exercise before you can promote her. Before you begin, use PA20 to view the Actions infotype to make sure that the Karla Hart assigned to you indicates "Reinstated" as her last action.

Initiate Workflow to begin the process.



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### Notes

Use the data assigned in the Exercise Guide to complete the exercise. Use eAssistant for step-by-step instructions.

### Lesson Review

In this lesson you learned to:

- Promote an employee



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### Notes

## Course Map



- Lesson 1: Personnel Administration Review
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## Notes

### Lesson Objectives

After completing this lesson, you should be able to:


- Distinguish between the two types of separation
- Identify when it is appropriate to use each type of separation
- Separate employees

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### Notes

### Two Types of Separation



- **Separation Pay Continuation**
  - Retirement : Law Enforcement Officer supplement (retire before age 62)
  - Reduction in Force (RIF): Severance
  - RIF: Discontinued Service Retirement
  - Separation: Short-Term Disability
- **Separation**
  - All other employees not listed in the Separation Pay Continuation Action
- **Save** the Cost Distribution infotype

**Note:** Verify that time evaluation has run, that balances are accurate and that all time has been entered, released and approved

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### Notes

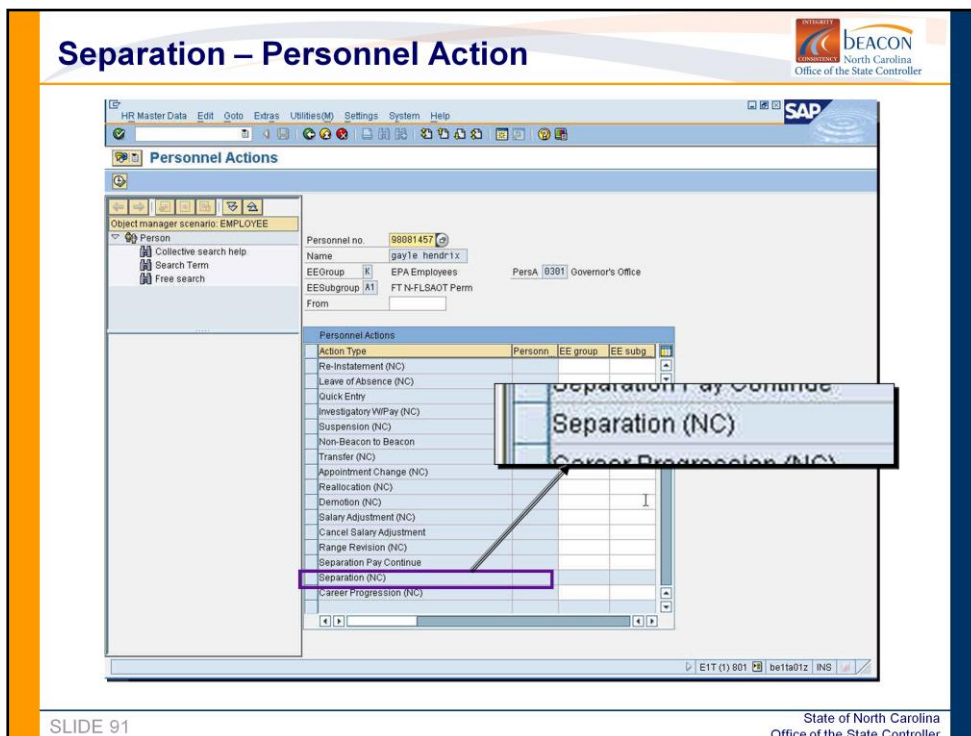
There are two Actions that involve employee separation, Separation Pay Continuation and Separation. It is important to determine which Separation Action is appropriate. Before you enter either type of separation, it is important to make sure that (1) time evaluation has been run (Hint: Use PA20 transaction to view the IT0003 for the employee. The PDC recalculation date represents the last time eval has been run), and (2) time balances are accurate.

#### **Separation with Pay Continuation is used only for:**

- **Retirement** - Law Enforcement Supplement for Law Enforcement Officers (LEOs) who retire before age 62. You will use the other Separation after age 62.
- **Reduction-in-Force (RIF)** – Severance
- **RIF** – Discontinued Service Retirement
- **Separation Short-Term Disability**

**Separation** is used for all employees who do not qualify under the Separation with Pay Continuation Action.

**Cost Distribution Infotype (0027).** This infotype is assigned to every position. When an employee is separated, his or her position defaults to 99999999; therefore no cost distribution is assigned. During both types of Separation, you **save** the infotype so that it is assigned to the person. This infotype allows you to create a payout to an employee if needed after the separation. If the Cost Distribution infotype has not been saved, the payout cannot be processed. If the employee returns to work later, you will **delimit** the infotype during the Reinstatement.



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## Notes

Before processing a Separation, you should ensure that all time sheets have been entered, approved and released. If the timesheets are not up-to-date, correct, approved, and released you cannot enter the payout of leave during the Separation Action. When this happens, you will complete the Separation by-passing the leave payout infotype. When the timesheet has been run and released, you will use PA30 to create *Time Quota Compensation* (0416) to payout the employee's applicable leave.

**NOTE:** The Separation Action automatically converts the direct deposit to a check. It is important to ensure that the address is correct prior to entering the Separation into BEACON SAP.

### Separation Effective Date



- **State of North Carolina definition**  
The last day you are *still* an employee.
- **BEACON SAP definition**  
The first day you are *no longer* an employee. BEACON SAP automatically adds one day to the last day worked within the Action.
- **Enter last date worked as effective date on Workflow**
  - Do not add a day

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## Notes

### Separation effective date

The State of North Carolina defines your effective separation date as the last day you are *still* an employee. BEACON SAP defines it as the first day you are *no longer* an employee.


On the Workflow (WF) Employee Action Request, enter the last day worked (do not add a day). BEACON SAP automatically adds one day to the last day worked within the Action.

After you receive the WF approval PCR, enter the last day worked as the effective date on the Personnel Actions screen in BEACON. Beginning with the next screen, *0000-Copy Actions*, BEACON has already added one day to the date you entered on all subsequent infotypes within the Action. Save the infotypes and **do not** change the dates **until** you get to infotype *0416-Create Time Quota Compensation* (you only receive this infotype if you have leave payout). **Change** the date on that **one** infotype (0416) to reflect the same date as the effective date of the Action. If you change the dates on any infotype except 0416, the employee will not receive the last day of pay.

See example on the following page.



### Separation Effective Date Example



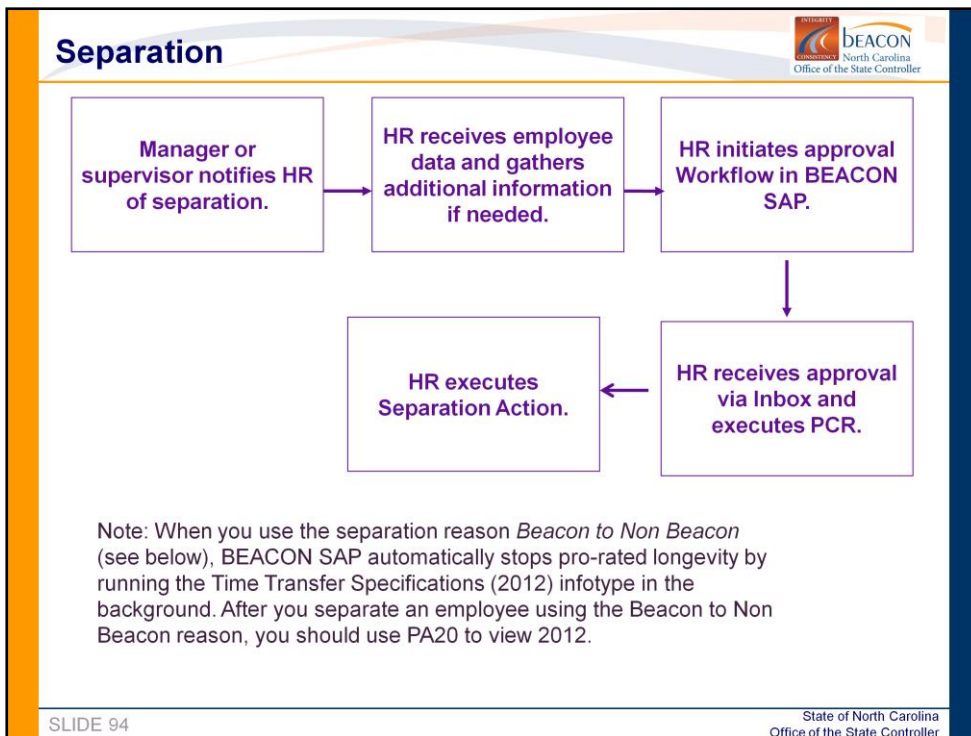
- **Employee's last date worked is 12/31/2007**
  - Enter 12/31/2007 on Workflow (do not add a day)
- **Workflow approval PCR is received**
  - Enter 12/31/2007 on Personnel Action screen
  - Execute
- **BEACON adds one day to all remaining infotypes (1/1/2008)**
  - Only change the date on the Time Quota Compensation infotype (only displays if you select subtype for leave payout)
    - Change Time Quota Compensation to reflect same date as Personnel Action (12/31/2007)

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1. Last date worked is 12/31/2007, which you enter on the WF Employee Action Request.
2. After you receive the WF approval, you enter 12/31/2007 on the Personnel Actions Screen and Execute.
3. Copy Actions (0000) is displayed with a date of 1/1/2008. **Do not change** the date. Enter the reason for the Action. If Separation Pay Continuation, change the position number to 99999999. **Save** the infotype.
4. Enter to by-pass the delimit message, and click **Yes** on create vacancy.
5. Copy Organizational Assignment (0001) is displayed. **Do not change** the date. **Save** the infotype.
6. Change Date Specifications (0041) is displayed. **Do not change** the date. **Verify** the last day worked is accurate. **Save** the infotype.
7. Create Cost Distributions (0027) is displayed. **Do not change** the date. **Save** the infotype.
8. Infotypes for infotype Time Quota Compensation is displayed. Perform either (a) or (b) as described below:
  - (a) If no payout, close the pop-up.
  - (b) If payout, **Select** the appropriate subtype. Time Quota Compensation is displayed. **Change the date** to reflect the same date as the effective date of the Action (in our example, 12/31/2007). **Enter** the number of hours of payout. **Save**.
9. Delimit Objects on Loan (0040). **Do not change** the date. **Delimit the applicable items** and **Save** the infotype.
10. Click the back button when the system returns you to the Personnel Actions screen.
11. Click the Complete Workflow Item button.

### Notes



## Reasons for Separation

- Better Employment
- Personal Reasons
- Involuntary Separation
- Did Not Report
- Voluntary Resigned Without Notice
- Reduction in Force (RIF)
- No Reason Given
- Long Term Disability
- Retirement
- Retirement Disability
- Contract Ended
- Time-Limited Appt Term
- Supplemental Appt Term
- Appointment Ended
- Not Re-Elected
- Dismissed – Gross Inefficiency
- Dismissed – Conduct
- Dismissed – Unsatisfactory Performance
- RIF – Prior to achieving career status
- Prior to achieving perm status
- Pay in lieu of notice
- Death
- Other
- Terminate while on FMLA
- Cancel Sep Pay Continuation
- Beacon to Non-Beacon Agency (pro-rate longevity will not be paid—see note on slide above)

## Notes

### Exercise #6.1



- Separation

Nicole Ahrens has informed you that the 15<sup>th</sup> of next month is the last day she will work. She is resigning effective that day for personal reasons and has leave that needs to be paid out. As you enter the Separation Action, you should remember to delimit any items on loan that the employee returned. If the employee has not returned the items on loan, but you need to process the Action in order to get him or her off payroll, you can go ahead and complete the Separation Action, but in that case, do not delimit the items on loan. You should then complete a PA30 on Monitoring of Tasks (0019) to create a reminder to retrieve the items. For this exercise, assume you have:

- ensured that time evaluations have been run
- verified that the time balances are accurate

Initiate Workflow to begin the process.



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### Notes


Use the data in the Data Guide to complete the exercise. Use eAssistant for step-by-step instructions.

**NOTE:** If the employee has not returned the items on loan you will not delimit those items, but you should make an entry in PA30 on **Monitoring of Tasks** to enter a reminder to follow up and retrieve items.

### Lesson Review

In this lesson you learned to:

- Distinguish between the two types of separation
- Identify when it is appropriate to use each type of separation
- Separate employees



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### Notes

## Course Map



- Lesson 1: Personnel Administration Review
- Lesson 2: Introduction to Actions
- Lesson 3: Entering Employees into BEACON SAP
- Lesson 4: Adjusting Salaries
- Lesson 5: Promoting Employees
- Lesson 6: Separating Employees
- Lesson 7: Updating Employee Data**
- Lesson 8: Creating Benefits Adjustments
- Lesson 9: HR Reports Overview
- Lesson 10: Course Review

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## Notes

### Lesson Objectives

Upon completion of this lesson, you should be able to:

- Distinguish between entering data in Actions and entering data in individual infotypes
- Describe the process to maintain employee data
- Identify the transaction code used to update employee data
- Distinguish among the editing functions
- Use BEACON SAP to maintain employee data



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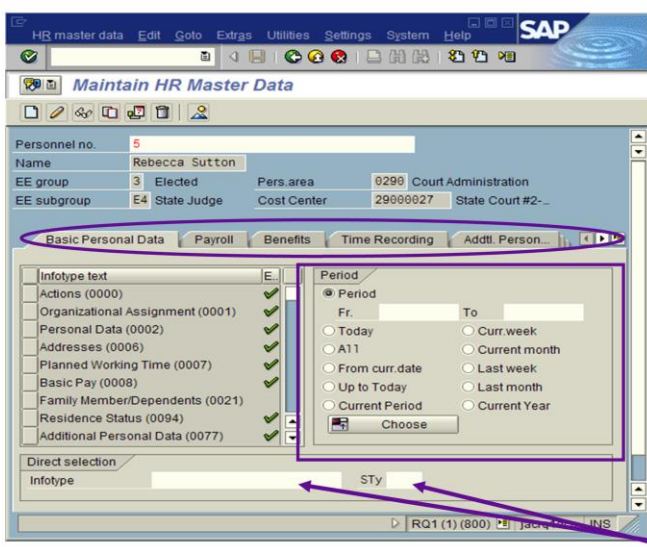
### Notes

In the previous lessons you entered data into an employee's personnel file by using Actions. By using Actions, BEACON SAP automatically presented you with a series of logically arranged infotypes that together comprised the employee's records that could change with the Action.

In this lesson, you will enter data into specific infotypes, based on the type of information that needs to be created or revised. You will determine and select the specific infotype to be revised, rather than BEACON SAP automatically presenting the infotypes to you. Although Workflow is not required for maintaining employee data, you should continue to use the proper documentation that authorizes the revisions you are making, just as you have done in the past.

## PA 30 – Maintain Master Data





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## Notes

After employees are hired circumstances may arise that make it necessary to enter new data or revise existing data.

Use **PA30** to access the Maintain HR Master Data screen. There are several options available, which are the same options you saw in **PA20**-Display Master Data. The options are:


**Tab:** The infotypes are grouped together by subject matter on a Tab menu. Merely select the Tab you want to access, or use the display all tabs button. After you select the appropriate tab, you may have to scroll to find the specific infotype.

**Period:** You have various options regarding the time frame you wish to use when displaying an infotype. Some infotypes will display only if the All option has been selected.

**Direct Selection:** You can either enter the infotype code and subtype in the Direct Selection field, or use the matchcode to search for the infotype. You don't have to be on a specific tab to use the Direct Selection option.

### Infotype Dates

- Effective (start) must be entered
- BEACON SAP applies 12/31/9999 as end date
- Former data (when applicable) is delimited one day prior to the new effective date



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### Notes

The same rules that apply to dates in Actions are also applicable when creating or revising infotypes. Each entry must have an effective date and an ending date. In most cases you will not enter an end date; BEACON SAP will automatically apply the end of time for the new data. In addition, BEACON SAP automatically delimits the previous infotype to one day prior to the new data.



**Infotypes Delimited**

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**New address effective date with 12/31/9999 as end date**

**Old address end date delimited**

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## Notes

In the above example, the employee moved to a new permanent address effective 8/16/2007. When the new permanent address was entered with the 8/16/2007 effective date, BEACON SAP automatically assigned the end date as 12/31/9999 and delimited the old permanent address to 8/15/2007.

The employee's other addresses, emergency contact and mailing address, still have their original end dates of 12/31/9999 because no changes have been made to them. In this case, the Addresses infotype has several subtypes, all with ending dates of 12/31/9999.

### PA Infotypes Online Job Aid



- Job Aid – Online you will find a list all Personnel Administration (PA) infotypes and their descriptions.
- Exercises: In the exercises that follow you will maintain the following infotypes:
  - Certifications and Licenses
  - Bank Details
  - Objects on Loan
  - Wage Maintenance
  - Adjustment Reasons

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### Notes


The *PA Infotypes* job aid is available online. The job aid contains a complete list of all the infotypes used in Personnel Administration, including codes and brief descriptions.

In this class, you will have an opportunity to maintain several infotypes. After you learn to maintain one infotype, you will realize that you use the same process and methodology to maintain any infotype.

Discuss with the Instructor any questions you have about infotypes and their descriptions.

A condensed version of the job aid is available as a handy job aid for use at your work station. The condensed version is also available online.

### Maintain HR Master Data



Maintaining HR Master Data records involves processing existing HR master data records by one of the following functions:

- Creating new data
- Changing existing data
- Delimiting existing data
- Deleting data (only used by HR!)
- Copying data (to maintain history)

Access is determined by BEACON SAP security and your HR BEACON roles

Employees with access to Employee Self-Service can make certain changes to their employee records

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### Notes

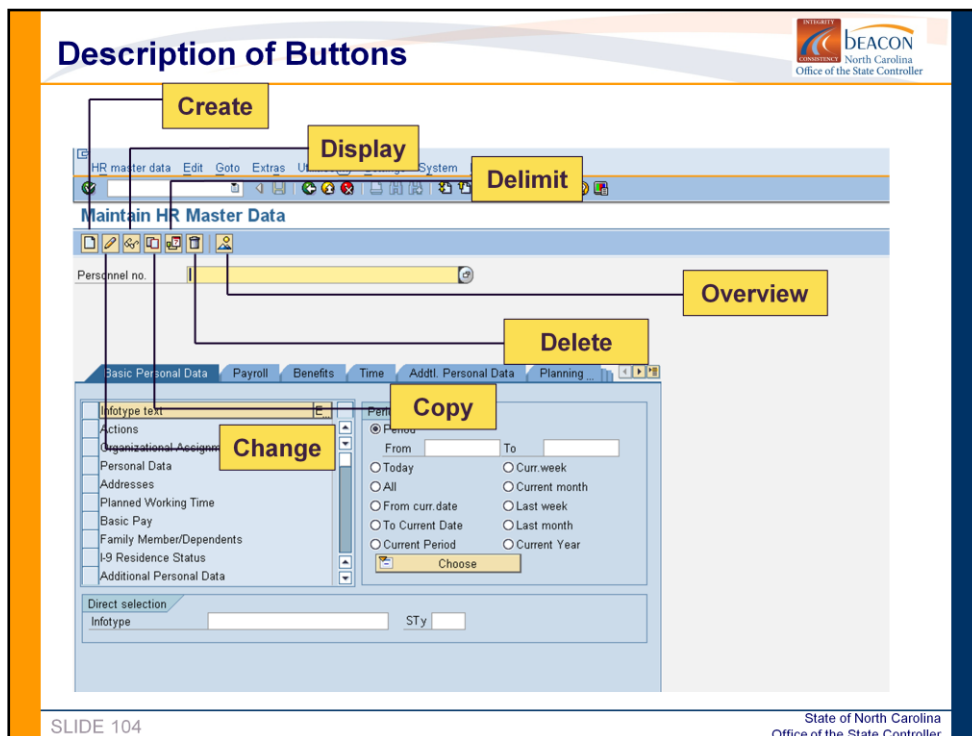
Using **PA30 – Maintain Master Data**, allows you to use the various functions to create, correct, copy, change, and delete information, or enter a stop date on a specific infotype.

As indicated in the BEACON SAP Navigation course, screens and tasks to which you have access are determined by your BEACON SAP security role. Only certain business roles will have the security access to maintain master data records for the employees in your Agency.

Some personnel information can be changed by the employee through Employee Self-Service (ESS), including:

- Tax Withholding
- Addresses
- Family Member/Dependents
- Bank Information

However, in order to provide you an opportunity to practice, the exercises in the training are designed to assume the employees do not have access to ESS.



There are several ways to Maintain Master Data as listed below. You may not have security access to all of the options.

## Notes

**Create:** Create a new infotype for an existing employee.

**Change:** Do not use! A decision has been made that State HR will use the Copy function with the original date to overwrite existing data and correct data. You will not use the Pencil icon. You can only correct a current (not historical) record. Only BEST Shared Services can make changes to historical records.

**Delete:** Eliminate a record. This function should be used with caution, because it permanently removes the information from the database, and cannot be retrieved. Only a select number of HR employees will have security access to use the Delete function.


**Delimit:** Enter an end date on an infotype to make it inactive.

**Copy:** Modify or update an infotype to ensure that history is maintained (as long as you change the effective date accordingly). If you don't use a new effective date, you are overwriting history on some infotypes. You must ensure that you use the new effective date when you use this function.



**Display:** View an individual infotype.

**Overview:** View a list or summary of the infotype's data.

### Copy Dates are Critical



History versus no history

-  • Copy to correct data on some infotypes – no history if you use the same effective date
-  • Copy - history (only if you use new effective date)

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There is an important distinction between using the Copy function with the original date and with a new effective date:

- Use the original date when you need to correct an error on existing infotypes. By using the infotype's original date, you are overwriting the history. Be aware that you can only use the Copy function to correct errors on some infotypes. For others, you will have to contact BEST.
- Use a new effective date when you want to create history.

The original date is used to correct data errors. Using this function overwrites the existing data; therefore, there is no history of the former erroneous data. For example, if the person's last name was entered incorrectly, you would not want the incorrect spelling on the employee's record. Using Copy function with the original date in this instance is appropriate so the correct last name is displayed in the employee's record.

You must be extremely careful about the date when using the Copy function. For example, an employee has bank "A", and wants to change to bank "B" the first of next month. If you use the Copy function with the new date (the first of next month), there is a history of both banks. On the other hand, if you used Copy and forgot to put in the new date, it would look as if the employee had always used bank "B"; there would be no history of bank "A". Remember, using Copy with the original date, there is no history.


**NOTE:** You can only Copy current records. Keep in mind all history changes must be sent to BEST Shared Services to be changed. This is the same as you did in PMIS with prior forms to OSP for approval/entry.

### Notes

### Instructor Demonstration

PA30 Maintain Employee Data – Verify Education

- In this demonstration, the Instructor will:
  - Indicate that an employee's education has been verified
  - Add the additional two items on loan (keys)



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### Notes

Watch the Instructor complete the Action. The Instructor will demonstrate using the student scenario. Review the steps on eAssistant as the Instructor demonstrates the process.


### Exercise #7.1

- PA 30 – Maintain HR Master Data – Verify Education and Items on Loan

Assume it is the first day of next month. You have received verification of the education for the first employee that you hired (Exercise 3.1).

Enter the verification on the employee's record.

You realize you forgot to add the two keys that the employee received when hired. Add those items now.



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**Caution!** In this exercise, you will be using two different effective dates.


Use the data assigned in the Exercise Guide to complete the exercise. Use eAssistant for step-by-step instructions.

### Notes

### Instructor Demonstration

PA30 Maintain Employee Data – Modify Objects on Loan

- In this demonstration, the Instructor will:
  - Add a cell phone to an employee's objects on loan



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### Notes


Watch the Instructor complete the Action. The Instructor will demonstrate using the student's scenario. Review the steps on eAssistant as the Instructor demonstrates the process.



### Exercise #7.2

PA30 Maintain Employee Data – Modify Objects on Loan

- Rose Brown has been assigned a cell phone. The telephone number is 919. 555.1314. The serial number is 4N888. The telephone was issued to her today.




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### Notes

Use the data assigned in the Exercise Guide to complete the exercise. Use eAssistant for step-by-step instructions.


**Exercise #7.3**



### PA30 Maintain Employee Data – Maintain Bank Details

Karla Hart has informed you that in addition to her current bank she has a new bank to which she wants to direct 25% of her direct deposit into a checking account. In addition, she wants \$100 to go to the new bank into a savings account. The remainder will go to the current bank in her checking account. The effective day is the first of next month.

Update the employee's BEACON SAP record to reflect the change to the banking information. Her new bank is Capital. The bank key is 053112123. Her checking account number is 84568; savings is 684511.



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### Notes

If an employee wants to close an account and move to a new account, you should advise the employee to leave the old bank account open until the direct deposit has correctly been made to the new bank or the new account.

Use the data assigned in the Exercise Guide to complete the exercise. Use eAssistant for step-by-step instructions.

## Separation Pay Continuation-Personnel Action



HR Master Data Edit Goto Extras Utilities(M) Settings System Help
SAP

**Personnel Actions**

Object manager scenario: EMPLOYEE

Person

Collective search help

Search Term

Free search

Personnel no. 98881457

Name gayle hendrix

EEGroup K EPA Employees PersA 8381 Governor's Office

EESubgroup A1 FT N-FLSAOT Perm

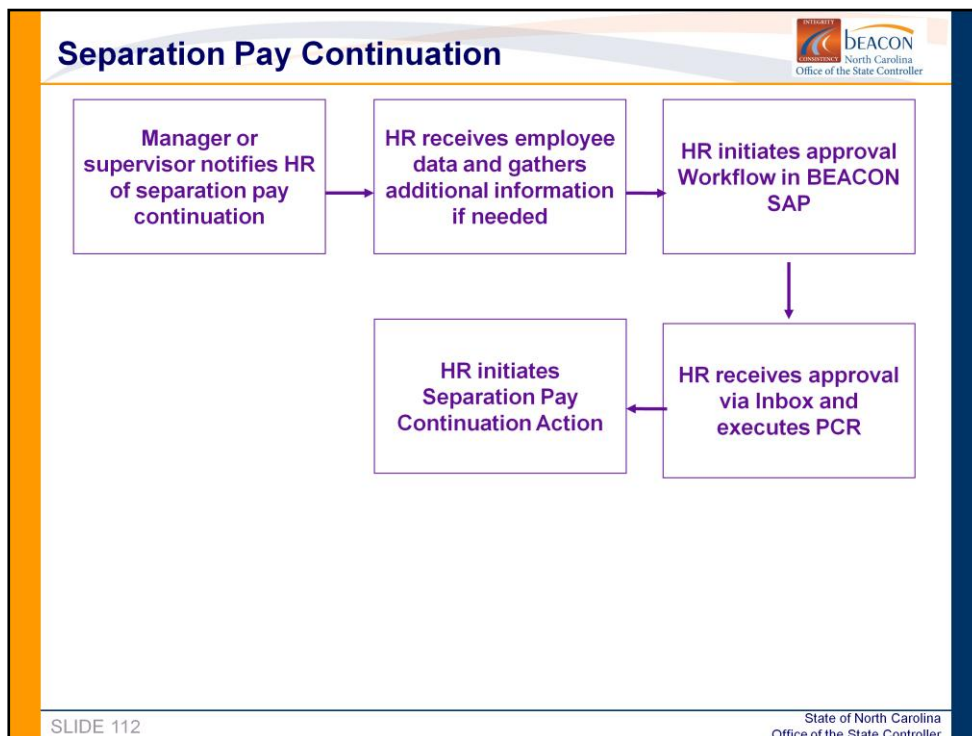
From

Action Type	Personn	EE group	EE subg
Re-Instatement (NC)			
Leave of Absence (NC)			
Quick Entry			
Investigatory W/Pay (NC)			
Suspension (NC)			
Non-Beacon to Beacon			
Transfer (NC)			
Appointment Change (NC)			
Reallocation (NC)			
Demotion (NC)			
Salary Adjustment (NC)			
Cancel Salary Adjustment			
Range Revision (NC)			
Separation Pay Continue			
Separation (NC)			
Career Progression (NC)			

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## Notes

In the next two exercises, you will process an Action combined with a PA30 – Maintain Employee Data.



## Reasons for Separation Pay Continuation Action

- Retirement (Law Enforcement Supplement who retires prior to age 62) \*
- Reduction in Force (RIF) – Severance
- RIF – Discontinued Service Retirement
- Separation Short-Term Disability

**Note:** \*The employee must be a sworn, certified (Basic Law Enforcement Training) law enforcement officer, a participant in the Law Enforcement Retirement Program, and has served at least half of his or her time in State service in a qualified law enforcement Position. If the employee does not meet all of these criteria, then the *Separation* Action, rather than the *Separation Pay Continuation* Action, is the appropriate one to use for the separation.

Caution! You **only** use the Separation Pay Continuation for qualified law enforcement officers who are retiring **prior** to their 62nd birthday. If they are retiring on or after 62, you will use the Separation Action.

Also, if you determine that the Separation Pay Continuation is the appropriate Action, you must go to PA30 and enter a Monitoring of Tasks (0019) to remind you when the continuation ends. In the law enforcement retirement example, the effective date is the **last day of the month of the employee's 62nd birthday**. Enter the effective date, with a reminder 2-3 weeks prior that you must complete a regular Separation. This process may be automated in the future.


## Notes

### Exercise #7.4

- Separation Pay Continuation

Inez Hayes has been downsized and will receive severance for 4 months. In addition, Inez has vacation that needs to be paid out at the time of the Separation Pay Continuation Action

- Initiate Workflow to begin the process.




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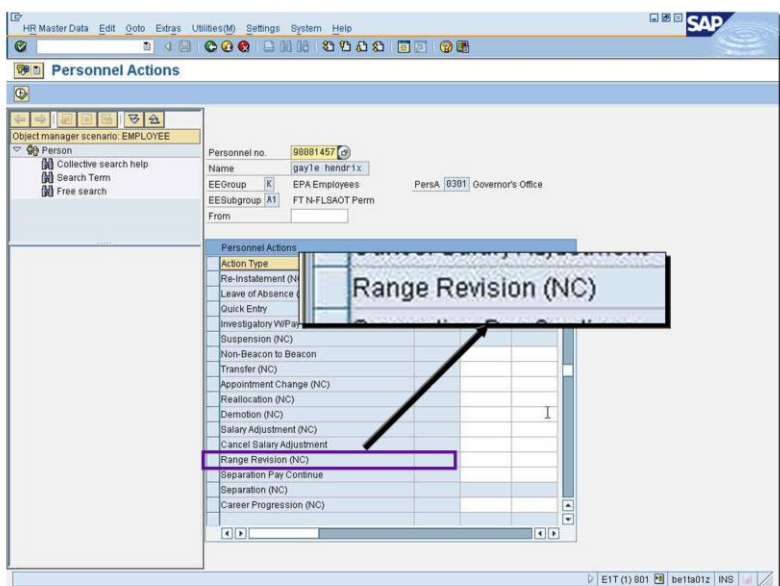
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### Notes

Use the data assigned in the Exercise Guide to complete the exercise. Use eAssistant for step-by-step instructions.

## Range Revision - Personnel Action

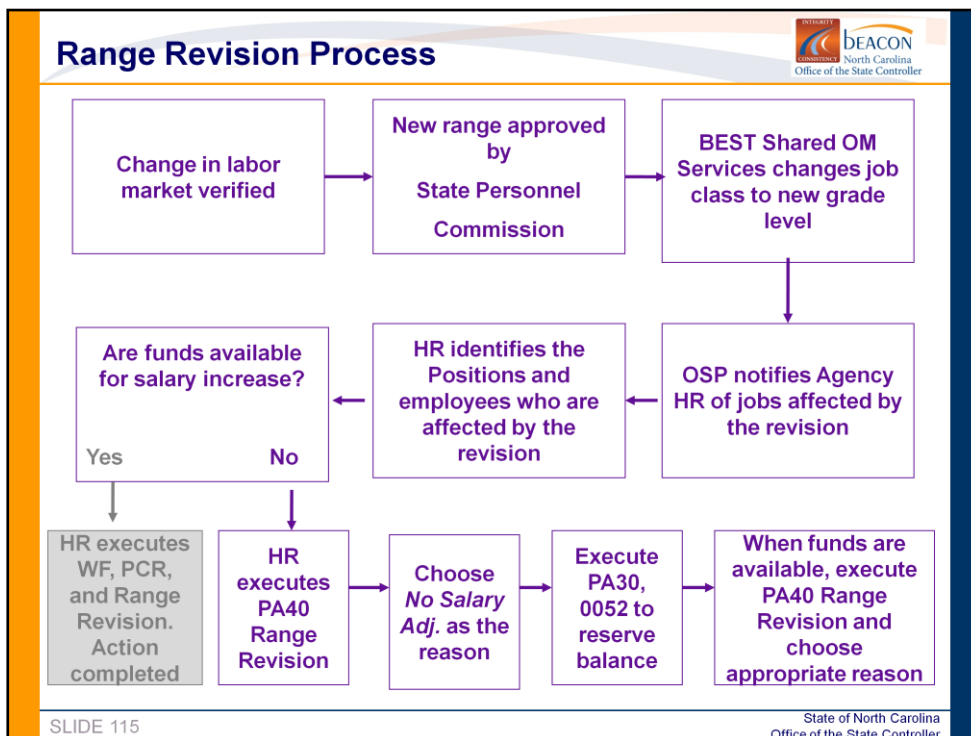




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## Notes

In the next exercise, you will continue to combine an Action and Maintain Employee Data.



## Notes

In a previous lesson, a Range Revision (RR) was processed where the funds were available to give the employee a salary increase at the time of the revision.

In this next scenario, assume that the funds were not available at the time the employee was eligible for the range revision. You will still initiate the RR Action, but choose no salary adjustment as the reason. You must then execute PA30 Maintain Master Data, infotype 0052-subtype 0100 Wage Maintenance to reserve the balance (enter the amount of the revision, not the entire salary). After funds become available, you will go back to RR and select the appropriate reason. Remember, BEST SSOM must have processed the revision to the Job before you initiate the RR for the employee.

If later, some or all of the funds become available, you will process a series of Range Revisions and PA30s to give the funds to the employee, and reduce the amount of the balance (see the example on the following page).

### Exercise #7.5



ZPAA076 – Range Revision

#### PA30 Maintain Employee Data – Maintain Wage Maintenances

OSP has notified you that a range revision for the Accounting Clerk job class and position has been approved. Additionally, you have been notified that both the job class and the position have been changed by Shared Services Organizational Management to reflect the revision from Grade 59 to 61. The employee's current salary of \$36,500 will be increased by \$1,500. You have identified that one employee (Emily Stafford) in your Agency was affected by the revision. However, there are no funds for an increase to the employee. The effective date is today. Observe that the employee's grade has already been changed based on the change that SSOM made to the job class. You need to enter the Range Revision and then reserve the balance for the employee.

Initiate Workflow to begin the process.



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### Notes


For example, assume that you put \$1,500 in balance for the employee who has a salary of \$25,000. A few months later, \$500 was available for release. You would initiate the workflow for the Range Revision using the date you were notified that funds were available, not the original Range Revision date. Your reason for the Range Revision would be Range Revision Partial, and the salary amount would be the old salary plus the released reserve, in this example, \$25,500. You would then go into PA30 on the infotype 0052-subtype 0100 Wage Maintenance and reduce the balance by that amount. To close infotype 0052, subtype 0100 (to indicate that all funds have been dispersed to the employee), you delimit it using the day after you complete the final action.

Use the data assigned in the Exercise Guide to complete the exercise. Use eAssistant for step-by-step instructions.

Before you initiate the Range Revision Action, use PA20 to review the employee's current position grade.




**Exercise #7.6**



PA30 Correct Employee Data

You realize the social security number that you entered on the second employee you hired is not correct.

Use PA30 and the Copy (not Pencil) function to make the correction.



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### Notes

Be aware that using the Copy function with the same date does not overwrite errors on all infotypes. In those cases, you will need to contact BEST to have the error corrected.


See the Exercise Guide for specific steps on how to correct:

- New hire or separation date
- Employee Group/Subgroup

### Lesson Review

In this lesson you learned to:

- Distinguish between entering data in Actions and entering data in individual infotypes
- Describe the process to maintain employee data
- Identify the transaction code used to update employee data
- Distinguish among the editing functions
- Use BEACON SAP to maintain employee data



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### Notes

## Course Map



- Lesson 1: Personnel Administration Review
- Lesson 2: Introduction to Actions
- Lesson 3: Entering Employees into BEACON SAP
- Lesson 4: Adjusting Salaries
- Lesson 5: Promoting Employees
- Lesson 6: Separating Employees
- Lesson 7: Updating Employee Data
- Lesson 8: Creating Benefits Adjustments**
- Lesson 9: HR Reports Overview
- Lesson 10: Course Review

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## Notes

### Lesson Objectives

Upon completion of this lesson, you should be able to:

- Identify the steps needed prior to creating an employee's benefits adjustment
- Create a benefits adjustment




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### Notes

### Benefits Adjustments



- The Adjustments Reasons infotype may need to be maintained when:
  - A Qualifying Life Event (QE) occurs
  - Documentation of QE is verified
- Employees have 30 days from date of QE to make allowable changes to benefits plans

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### Notes

After an employee enrolls in a benefits plan, he or she can only make changes to the plan during the year when a qualifying life event occurs, or during the annual enrollment period.

Examples of qualifying life events include:

- marriage
- birth of a child
- change in spouse's employment
- divorce
- death

### Creating Benefits Infotypes



- Verify qualifying event documentation
  - Qualifying events documentation must be maintained according to State policy
  - Documentation is kept at the Agency level
- Process PA30
- Create infotype 0378-Adjustment Reasons
  - Select applicable reason

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### Notes

You must verify the qualifying event documentation, and maintain the documentation in accordance with State policy. Documentation is to be maintained at the Agency level.


In order for the benefits to be changed, the HR Master Data Maintainer must create infotype 0378, Adjustment Reasons.

After infotype 0378 is created, employees can change their benefits by either:

- Accessing Employee Self Service (ESS) and making the change or,
- Completing applicable paper forms and submitting them to BEST Shared Services

The effective date for infotype 0378 is the date of the qualifying event. For example, in the case of the birth of a child, it is the date the child was born.

### Adjustment Reasons Subtypes



#### Adjustment Reasons Created by Agencies

- ADDF – Enroll family
- DCAR – FSA Dep Changes (dependent Child FSA changes)
- DRPF – Drop Family
- DTH – Death of Dependent
- DVC – Divorce
- MRG – Marriage (employee marries)
- MRGD – Dependent marries
- NCHD – Add Foster/Step Child
- NEWB – Birth or Adoption of a Child
- SEP – Separation
- SRQ – Subscriber request

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### Notes

When you create infotype 0378, there are several adjustment reasons that are listed in the drop down list. However, you will only use a few of those reasons, as listed above.

If an employee has benefits adjustments other than those listed above, the employee must contact BEST Shared Services.

## Adjustment Reasons Subtypes



Additional Adjustment Reasons Created by BEST Shared Services	
<ul style="list-style-type: none"> <li>ADMN – Admin. Corrections (Administrative Corrections)</li> <li>BENE – Beneficiary Changes</li> <li>COR – Change of Residence</li> <li>CTO – Court Ordered Support</li> <li>FLOE – NCFlex Annl Enroll (NCFlex Annual Enrollment)</li> <li>FSC – Cancel while on FMLA</li> <li>FSN – FMLA Nonpayment</li> <li>HIOE – Hlth Ins Annl Enroll (Health Insurance Annual Enrollment)</li> <li>HIRE – New Hire (also used for reinstated employee)</li> <li>LATE – Late Entry in Health (SHP only)</li> <li>MCP – Medicare is Primary</li> <li>MLT – Military Leave Term</li> <li>NLS – No Longer a Student</li> <li>NPY – Nonpayment of Health (SHP only)</li> </ul>	<ul style="list-style-type: none"> <li>NWEL – Newly Eligible</li> <li>ODP – Maximum Age Dep.</li> <li>OLV – LOA without leave (and without pay) – note that the adjustment name is not the same as the name of the Action (LOA)</li> <li>PTAX – Pretax to Post tax</li> <li>REC – Hrs &lt; 20 Not Eligible</li> <li>RET – Retirement Changes</li> <li>RFL – Return LOA (without Leave) – note that the adjustment name is not the same as the name of the Action (Reinstatement)</li> <li>RHN – Reduced Hrs – No COBRA</li> <li>SAV – Savings Plans</li> <li>SMC – Subst. Money Change (Substantial Money Change)</li> <li>STD – Short-term Disability</li> <li>STU – New Student</li> </ul>

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## Notes

BEST Shared Services has the authority to use all of the benefits reasons, including the ones used by the Agencies (listed on previous page).

Additional reasons that an employee must call BEST Shared Services for are listed above.


A complete list of the benefits adjustments is available online at BEACON University. Under Courseware and job aids, select the **Benefits** functional area, Benefits Job Aid folder, and the BN200 Adjustment Reasons file. The reasons with the asterisk (\*) on this job aid can be created by Agency HR. The others must be created by BEST Shared Services.



### Instructor Demonstration

PA30 Maintain Employee Data – Benefits Adjustment

- In this demonstration, the Instructor will:
  - Create a benefits adjustment (0378 Adjustment Reasons)




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### Notes


Watch the Instructor complete the Action. The Instructor will demonstrate using the student's scenario. Review the steps on eAssistant as the Instructor demonstrates the process.

**Exercise #8.1**



- PA30 Maintain Employee Data – Benefits Adjustment

Karla Hart has provided documentation that she just had a daughter who needs to be added to her benefit plan. The baby was born the first day of the current month.



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### Notes

Use the data assigned in the Data Guide to complete the exercise.  
Use eAssistant for step-by-step instructions.

### Lesson Review

In this lesson you learned to:

- Identify the steps needed prior to creating an employee's benefits adjustment
- Create a benefits adjustment



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### Notes

## Course Map



- Lesson 1: Personnel Administration Review
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- Lesson 6: Separating Employees
- Lesson 7: Updating Employee Data
- Lesson 8: Updating Benefits Adjustments
- Lesson 9: HR Reports Overview**
- Lesson 10: Course Review

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## Notes

### Lesson Objectives

Upon completion of this lesson, you should be able to:

- Identify the two applications that house reports
- Describe how to access reports in both applications
- Describe the available HR reports
- Add additional fields to an BEACON SAP report
- Use multiple selections in a specific field
- Execute and view an BEACON SAP HR report




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### Notes

## Where to Find Reports



SAP	BI
Real time data*	Data at a point in time *
Transactional reports	Analytical reports
Performance considerations for large data volumes	Aggregation of large data volumes
Data by functional area	Merge disparate data
Current data only	Include history data with current data

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## Notes


Human Resources reports are housed in both BEACON SAP and Business Intelligence (BI). You can see in the comparison above, the advantages of each reporting system.

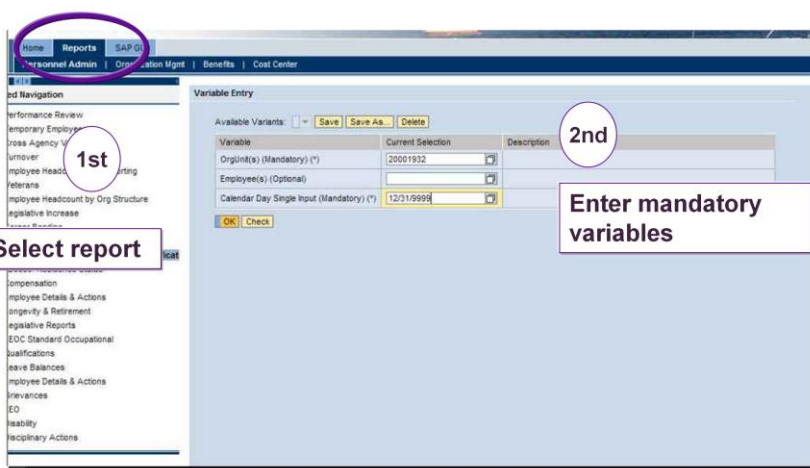
You can see a list of BI reports (and a description) by accessing the applicable job aid from BEACON University. A list of the SAP HR reports is available from the SAP reports menu.

For more information on reports, see the online reporting class.

\* Many BEACON SAP transactions are posted at the time the entry is made. Therefore, when you run a BEACON SAP report, for example for today, the data is current including today's data. Data is loaded into BI daily; therefore when you run a report in BI, for example for today, you are actually viewing yesterday's data.

## BI Reports (1 of 2)





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## Notes

If you have security access to run BI reports, you will see a Reports tab on your portal.

On the initial screen, you first select the report name in the left panel.

Next, enter the mandatory variables (Org Unit and date).

**BI Reports (2 of 2)**

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Home Reports SAP GUI

Personnel Admin | Organization Mgmt | Benefits | Cost Center

Detailed Navigation

- Performance Review
- Temporary Employees
- Cross Agency Verification
- Turnover
- Employee Headcount FTE Reporting
- Veterans
- Employee Headcount by Org Structure
- Legislative Increase
- Career Banding
- Foreign Nationals
- 60164 - LA Employment Eligibility Ver
- 80065: Residence Status**
- Compensation
- Employee Details & Actions
- Longevity & Retirement
- Legislative Reports
- EEOC Standard Occupational
- Qualifications
- Leave Balances
- Employee Details & Actions
- Grievances
- EEO
- Disability
- Disciplinary Actions

No connection to system BITCLNT000 available  
No connection to system BITCLNT100 available

80065: Residence Status

New Analysis Open Save As Display As Table Information Send Print Version Export to Excel Comments

Org Unit	Employee	Employee's Name	Position	Residence Status
20001071 R TECH Operations	70132255	GHONGE, AISOL	60009827 BUS AND TECH APP SPECL	50 H1B-Specialty
20001494 INSURANCE Financial Evaluation & Anlys	70139509	WANG, SULING	60013658 INSURANCE CD EXAMINER I	50 H1B-Specialty
20001934 DOT DON OVA Business Office	70235506	LLIS, KESHA	60017453 BUSINESS OFFICER I	02 (A)(4)- Asylee
20003247 ENR SO ASST Mgr II 2	70225004	BATTEPATI, SUMITA	60032776 BUS AND TECH APP ANALYST	50 H1B-Specialty
20003802 ENR SO ASST A/D OPS SR VP/Ed	70202251	PRABHU, PURVA	60035546 ENVIRONMENTAL ENGINEER I	50 H1B-Specialty
20004219 HHS SO DA R&I ADI BA Team 05	70215680	SHEKH, SALMAN	60038982 BUS AND TECH APP ANALYST	50 H1B-Specialty
20004221 HHS SO DA R&I ADI Op & Sys Mgr B	70216353	VAKA, SREENADHA	60038149 BUS AND TECH APP ANALYST	50 H1B-Specialty
20004491 HHS SO DH PH WCH CDSA RALEIGH F	70245150	COYOC, ELIAZAR	60040821 SOCIAL WORK SUPERV I	26 J-1 - Exchang
20004538 HHS SO DH PH WCH CDSA GREENSBORO C	70202625	SHRINOL, ADI	60040512 OCCUPATIONAL THERAPIST I	50 H1B-Specialty
20004605 HHS SO DH PH ER SLPH ENVIRONMENTAL SCI E	70221604	ZHANG, ZHONG	60041294 CHEMIST I	50 H1B-Specialty
20004607 HHS SO DH PH CD SOHS STAT SERVICES A	70189300	SCHIND, DOROTHEE	60041551 SOCIAL/CLIN RESEARCH SPEC	50 H1B-Specialty
	70225001	FAN, YUAN	60041441 SOCIAL/CLIN RESEARCH SPEC	37 F-1 - Student
20004740 HHS SO DH PH INFO TECHNOLOGY E	70207975	NIU, JIANGSHUO	60041426 BUS AND TECH APP ANALYST	50 H1B-Specialty
20005056 HHS DH Clinical Svs-Mgt. Support Svs	70216312	ANNAIRAJU, SODHARTHA	60043955 PHYSICIAN II - A	50 H1B-Specialty
20005258 HHS SO DH Bn Chief Psychiatrist/Div A	70138272	NATHANIL, SHULAA	60045649 PHYSICIAN II - B	50 H1B-Specialty
20005406 HHS JHM MSU Physicians	70213439	UDOCHUKWU, KINGSLEY	60043135 PHYSICIAN II - B	50 H1B-Specialty
20005543 HHS JHM Rec Services	70157748	SHORTELL, SUSAN	60047509 REHABILITATION THERAPIST	50 H1B-Specialty

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Drag and drop fields onto the report

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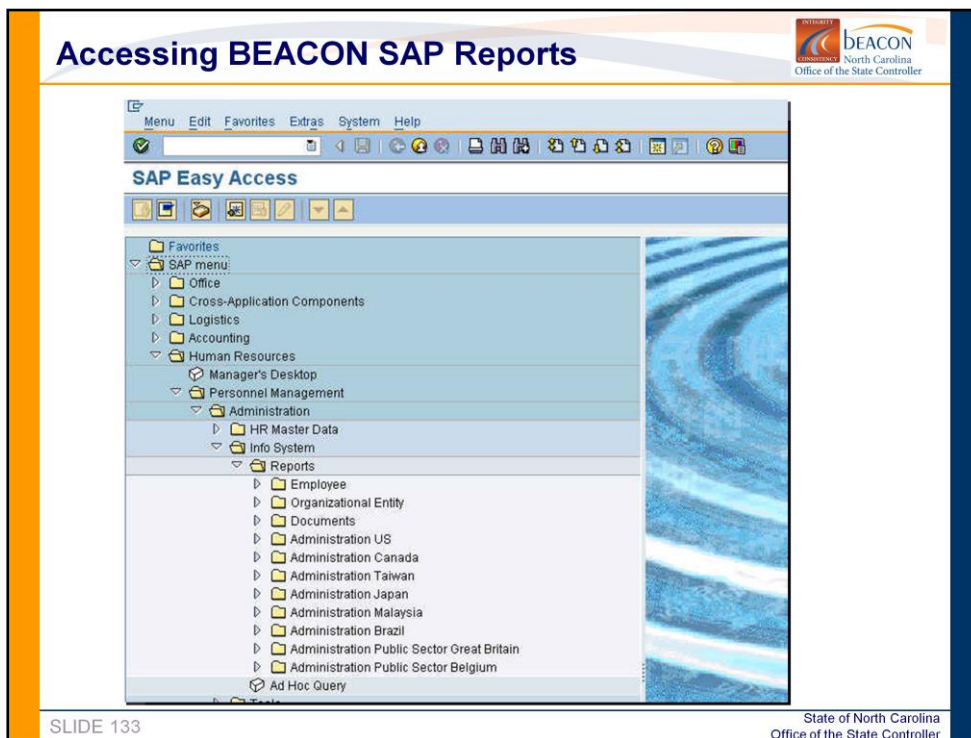
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## Notes

On the next screen, you can literally drag and drop any of the fields from the free characteristics list onto the report. The rows and columns above the free characteristics section automatically default into the report.

You can print the report, write comments, send to someone else, or export to an Excel spreadsheet.





## Notes

The BEACON SAP reports are accessed via the Easy Access screen, or by using the applicable transaction code. The reports are categorized according to employee, Organizational Management, documents, administration compliance and administration garnishments.

Since the report output is determined by your security role, you will only see those employees for which you have been given security access.

**Entering Selection Criteria**

Program Edit Goto System Help

**Employee List**

Further selections Search helps Sort order Org. structure

**Period**

☒ Today ☐ Current month ☐ Current year

☐ Up to today ☐ From today

☐ Other period

Data Selection Period

Person selection period

**Further selections button**

**Selection**

Personnel Number

Employment status

Employee group

Employee subgroup

**Report-specific selections**

Last name

Name at birth

First name

Nationality

New employees in period  to

**Gender**

☒ Both genders ☐ Only male ☐ Only female

**List format**

☐ Cost center text required

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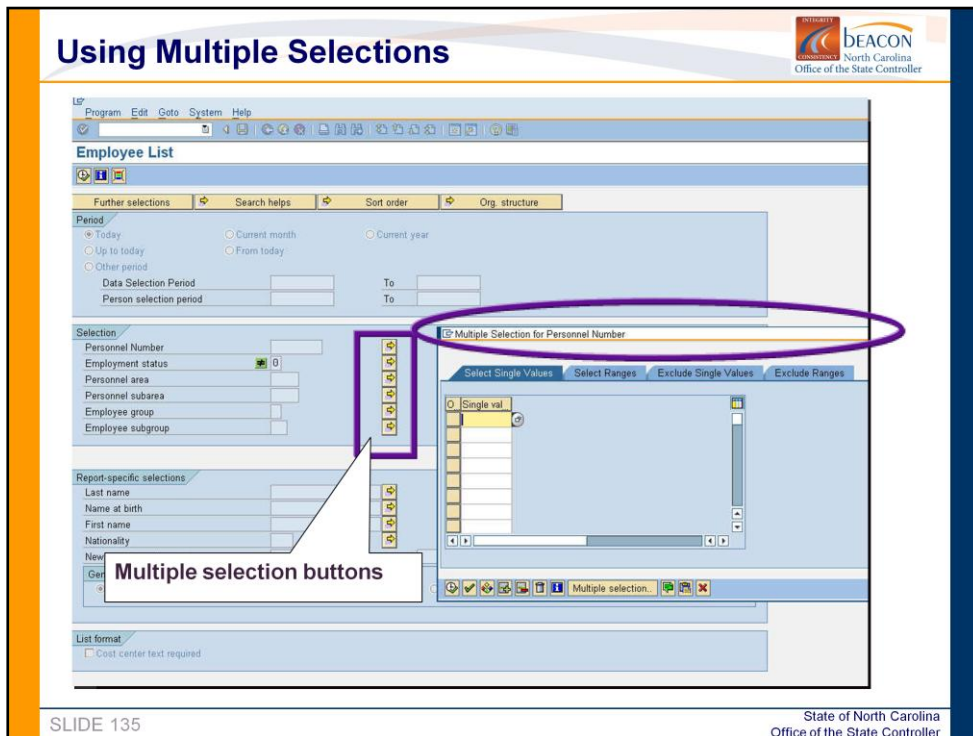
## Notes

In BEACON SAP, the first screen of each report allows you to specify the data you want to view in a report. The type of fields that display on the selection screen differ for each report.

**NOTE!** You should never run the report without specifying the selection criteria. If you do not specify selection criteria, the BEACON SAP system must search through the entire database for the employees to which you have security access. If several people are running reports at the same time without any selection criteria, the capacity of the BEACON SAP reporting system is unnecessarily taxed which could result in a slow response.

BEACON SAP reports have many options and functions. In this class, we only cover a few of them. The selection screen includes:

- **Period:** Select specific time frames that you want included in the report. To specify a specific date (or range), you must select the *other period* radio button, and then enter the dates.
- **Selection:** In this area, you select the specific criteria you want included on the report, for example, personnel area, employee status, just to name a few.
- **Further selections button:** Use this function if you want to add, or remove fields to the *Selection* area. Observe in the illustration, the *Personnel Area* and *Personnel Subarea* fields are not present in the Selection area. You can use the Further selections button to add those fields to the screen.



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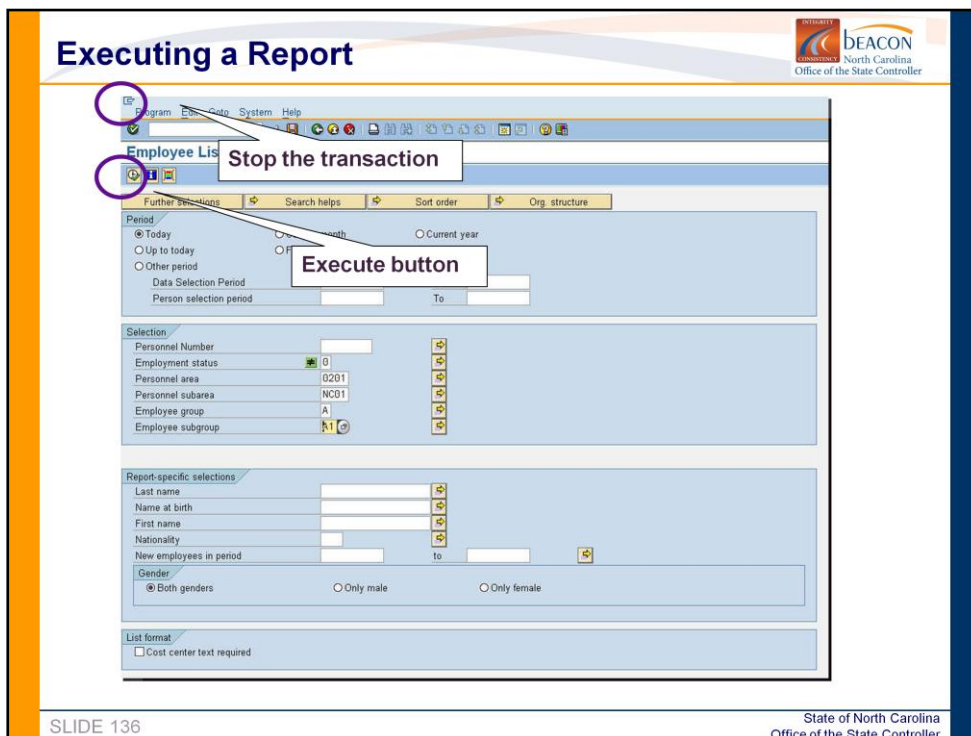
## Notes

The yellow arrows beside each field are called *multiple selection* buttons. When you click the arrow, a new window is displayed. On that window, you can use the tabs to indicate :

- Additional single criteria
- A range of criteria
- Single criteria to exclude
- A range of criteria to exclude

Observe in the illustration above, that the Selection button was used to add the Personnel Area and Personnel Subarea fields and they now display on the screen as fields to be used for selection criteria.

Entering the appropriate selection criteria is key to getting accurate report results. For example, if you narrow your selection criteria too small, you may get a message that there are “no values”.




## Notes

When you have entered all of the selection criteria, click the Execute button to run the report.

**NOTE:** Sometimes when you are running a report, or performing other transactions, the system may appear to be taking an inordinate period of time. You can stop the transaction by clicking the icon at the top left of the screen, and selecting **Stop Transaction** from the menu.

### Instructor Demonstration




- In this demonstration, the Instructor will:
  - Add two fields to the Selection area
  - Execute the employee list




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### Notes


- From the Easy Access screen, select  
**SAP menu > Human Resources > Personnel Management > Administration > Infosystem > Reports > Employee > Employee List**
- Select today's date.
- Look in the Selection area of the screen. You will add or remove fields as needed.
- Click the **Further Selections** button and do either both or one of the following as necessary:
  - If Personnel Area and Personnel Subarea are not on the screen, select them from the left column, and then click the  button.
  - If Employee Group and Employee Subgroup are on the screen, select them from the right column, and then click the  button.
  - Add the Org Unit.
- Click the **Continue** button .
- In the Personnel Area field enter **4601-Cultural Resources**.
- In the Personnel Subarea field enter **NC01**.
- Click the **Execute** button.

**Exercise #9.1**



Run two BEACON SAP reports:

- Employee List
- Public Information (ZPAR006)



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### Notes

#### **Employee List**

The Employee List is a standard BEACON SAP report that can be run from the menu on the Easy Access screen. Use the steps on the previous page to run the report.

#### **Public Information**

The Public Information report is a customized report; therefore it must be run using transaction code ZPAR006.

### Lesson Review



In this lesson you learned to:

- Identify the two applications that house reports
- Describe how to access reports in both applications
- Describe the available HR reports
- Add additional fields to a BEACON SAP report
- Use multiple selections in a specific field
- Execute and view a BEACON SAP HR report

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### Notes

## Course Map



- Lesson 1: Personnel Administration Review
- Lesson 2: Introduction to Actions
- Lesson 3: Entering Employees into BEACON SAP
- Lesson 4: Adjusting Salaries
- Lesson 5: Promoting Employees
- Lesson 6: Separating Employees
- Lesson 7: Updating Employee Data
- Lesson 8: Creating Benefits Adjustments
- Lesson 9: HR Reports Overview
- Lesson 10: Course Review**

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## Notes



### Course Review

In this course, you learned to:

- Recall terms and concepts from the *Personnel Administration Terms, Concepts and Display Data* course
- Create new records associated with the life cycle of an employee
- Describe the process for the various actions
- Modify existing employee data
- Identify the options to access reports


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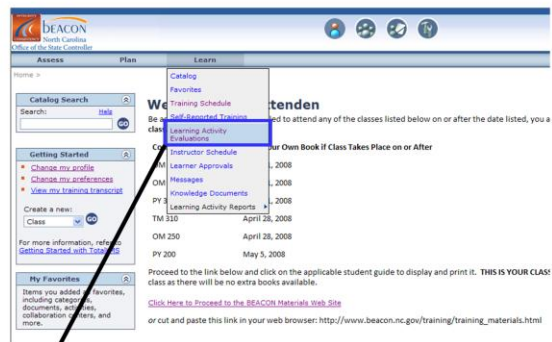
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### Notes

## Level 1 – Course Evaluation

Level 1 evaluations are used by the BEACON Training Team to ensure students are experiencing their instruction in an environment and method that is conducive to learning.





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### Level 1 Evaluations


The Level 1 class evaluation is accessed as shown above (**Learner Home Page > Learn > Learning Activity Evaluations**).

Ask your instructor if you have any difficulty accessing the course evaluation.

### Notes

### Next Steps

- Monitor BEACON communication
  - BEST Shared Services web site (especially the Updates tab)
  - URL: <http://www.ncosc.net/BEST/>
- Review conceptual materials
- Access BEACON Help
  - Access from an SAP transaction
  - URL: <http://help.mybeacon.nc.gov/beaconhelp>
- Practice what you've learned
  - URL: <https://mybeacon.nc.gov>
  - Client 899
  - Use your current NCID user name and password



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### Notes

Continue to monitor updates on the BEACON University website for information regarding any future training that you are scheduled to attend.

Keep your training materials close by as a ready reference.

#### **Want to practice what you have learned from your desk?**

- Follow the link provided above to access the training client on the BEACON website. The training client is number 899. Your current NCID user name and password are used to access the practice environment.

#### **Need transactional assistance after go live?**

- Remember to access BEACON help when you need assistance in completing transactions. As stated above, the work instructions can be accessed either on line or by clicking on BEACON help from within an SAP transaction.



# CONGRATULATIONS



You have completed the course

Please complete your course evaluation!

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## Notes